POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ DUE TO THE QUALITY OF THE ORIGINAL

SFUND RECORDS CTR 88041267

SHEPPARD, MULLIN, RICHTER & HAMPTON

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW

FORTY-EIGHTH FLOOR

333 SOUTH HOPE STREET

LOS ANGELES, CALIFORNIA 9007I

TELEPHONE (213) 620-1780

SAN FRANCISCO OFFICE SEVENTEENTH FLOOR FOUR EMBARCADERO CENTER

SFUND RECORDS CTR

0639-02593

AR3014 FRANCISCO, CALIFORNIA 94III

SOMS

SAN DIEGO OFFICE NINETEENTH FLOOR SOLWEST BROADWAY

PS 0412675AN DIEGO, CALIFORNIA 92101-3505

(619) 338-6500

WRITER'S DIRECT DIAL NUMBER

ORANGE COUNTY OFFICE

SEVENTH FLOOR

4695 MACARTHUR COURT

NEWPORT BEACH, CALIFORNIA 92660

(714) 752-6400

(213) 617-4134

FACSIMILE (213) 620-1398 CABLE SHEPLAW

TELEX 19-4424

October 9, 1992

OUR FILE NUMBER

232-45265

John J. Lyons, Esq. Assistant Regional Counsel U.S. E.P.A. Region IX 75 Hawthorne Street #RC-3-2 San Francisco, California 94105

> Re: Amcena Properties Inc.; Coca-Cola Bottling

Company of Los Angeles vs. Shell Oil

Company, et al.

Dear Mr. Lyons:

Enclosed are the documents we have received from our clients and our client's consultants in the above-captioned matter. These do not include documents determined to be privileged. A privilege log is currently being prepared, and we will forward it to you with the documents by separate cover. In addition, we will send you any documents we may receive in the future.

If you have any questions, please call.

Very truly yours,

Jason Bland Legal Assistant

JB:lbo

Roy G. Wuchitech, Esq. (w/o encl.)

3\B\L0487Pks.LB0

RESULTS OF SAMPLING AND ANALYSIS COCA-COLA ENTERPRISES 19875 PACIFIC GATEWAY DRIVE CARSON, CALIFORNIA

JOB NO. 89007



U.S. Technical Environmental Consulting, Inc.

RESULTS OF SAMPLING AND ANALYSIS COCA-COLA ENTERPRISES 19875 PACIFIC GATEWAY DRIVE CARSON, CALIFORNIA

JOB NO. 89007



U.S. Technical Environmental Consulting, Inc.

March 1, 1990

Mr. Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021



RE: 19875 PACIFIC GATEWAY DRIVE, CARSON, CALIFORNIA, RESULTS OF SAMPLING AND ANALYSIS. JOB NO. 89007.

Dear Raul:

Attached please find copies of the results of chemical analyses performed on four composite soil samples collected from the subject site on January 16, 1990. The samples were collected from the contaminated soil that is currently stockpiled on the site.

The sampling and analysis work performed was as outlined in our letter to you of January 17, 1990.

In summary, the analyses performed were of parameters that define a material as hazardous under Title 22 of the California Administrative Code. The results of chemical analyses of the samples analyzed show that there were no parameters exceeded.

With your approval, the results of the sampling and analyses will be submitted to both the Department of Heath Services and Regional Water Quality Control Board.

Please contact us if you have any questions or comments at (602) 829-6311.

Sincerely,

U.S. TECHNICAL ENVIRONMENTAL CONSULTING, INC.

Peter A. Beaver

Manager Remediation Services

twen 8n. Sn ges

Steven M. Myers, R.G.

President

/weh



ATI I.D. 001201

February 7, 1990

US Technical Environmental Consulting, Inc. 1414 W. Broadway Road, Suite #150 Tempe, Arizona 85282

TOURONEI S9007

Project Name: Torrance

Project No.: 89007

P.O. No.: P10590

Attention: Pete Beaver

On January 17, 1990, Analytical Technologies, Inc. received four soil samples for analyses. The samples were analyzed with EPA methodology or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of these analyses and the quality control data are enclosed.

Marcilen Lindsey Senior Project Manager

ML:em

Richard M. Amano Laboratory Manager



ANALYTICAL SCHEDULE

CLIENT: US TECHNICAL ENV. CONSULTING PROJECT NO.: 89007

PROJECT NAME: TORRANCE

ANALYSIS	TECHNIQUE	REFERENCE/METHOD
FLUORIDE PETROLEUM HYDROCARBONS	ELECTRODE IR	EPA 418.1 (MODIFIED)
BARIUM	AA/GF ICAP ICAP ICAP ICAP ICAP ICAP ICAP ICAP	EPA 6010 EPA 7060 EPA 6010 EPA 7740 EPA 7841 EPA 6010 EPA 6010
HALOGENATED VOLATILE ORGANICS ORGANOCHLORINE	GC/HALL	
PESTICIDES AND PCBs CHLORINATED HERBICIDES PENTACHLOROPHENOL		EPA 8080 EPA 8150 EPA 8040
FISH TOXICITY	-	*

^{*} Fish toxicity was analyzed by ERC Bioassay Laboratory of San Diego, California.

Analytical**Technologies,**Inc.
: US TECHNICAL ENV. CONSULTING

DATE RECEIVED : 01/17/90

PROJECT # : 89007

PROJECT NAME : TORRANCE

REPORT DATE

: 02/07/90

ATI I.D. : 001201

ATI #	# CLIENT DESCRIPTION MA		DATE COLLECTED
01	COMP.S1	SOIL	01/16/90
02	COMP.S2	SOIL	01/16/90
03	COMP.S3	SOIL	01/16/90
04	COMP.S4	SOIL	01/16/90
05	HIGHEST TPH FROM 01-04 (COMP.S2)	SOIL	01/16/90
06	2ND HIGHEST TPH FROM 01-04 (COMP.S1)	SOIL	01/16/90

---- TOTALS ----

MATRIX # SAMPLES SOIL 6

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.



GENERAL CHEMISTRY RESULTS

ATI I.D. : 001201

CLIENT : US TECHNICAL ENV. CONSULTING DATE RECEIVED : 01/17/90

PROJECT # : 89007

PROJECT NAME : TORRANCE REPORT DATE : 02/07/90

FROGECT NAME: Toldenos			. 02/01/90			
PARAMETER	UNITS	.01	02	03	04	
FLUORIDE PETROLEUM HYDROCARBONS, IR	MG/KG MG/KG	8 200	11 270	10 120	8	

CLIENT : US TECHNICAL ENV. CONSULTING PROJECT # : 89007

PROJECT NAME : TORRANCE

ATI I.D. : 001201

PARAMETER	UNITS	ATI I.D.	SAMPLE RESULT	DUP. RESULT	RPD	SPIKED SAMPLE		% REC
FLUORIDE	MG/KG	00115201		6	0	51	48	94
PETROLEUM HYDROCARBONS	MG/KG	00118902		2	0	140	130	106

% Recovery = (Spike Sample Result - Sample Result) Spike Concentration

RPD (Relative Percent Difference) = (Sample Result - Duplicate Result) ---- X 100

Average Result



METALS RESULTS

ATI I.D. : 001201

CLIENT : US TECHNICAL ENV. CONSULTING DATE RECEIVED : 01/17/90

PROJECT # : 89007
PROJECT NAME : TORRANCE REPORT DATE : 02/07/

PRODUCT NAME . TORRANCE					REPORT DATE :			
PARAMETER	UNITS	01	02	03	04	### -		
SILVER	MG/KG	<1.0	<1.0	<1.0	<1.0			
ARSENIC	MG/KG	40.3	27.8	32.0	31.8			
BARIUM	MG/KG	143	152	151	156			
BERYLLIUM	MG/KG	0.6	0.5	0.6	0.6			
CADMIUM	MG/KG	<0.5	<0.5	<0.5				
COBALT	MG/KG	10.0	10.3	10.5	10.7			
CHROMIUM	MG/KG	28.2	21.5	22.0	24.2			
COPPER	MG/KG	51.5	32.3	27.8	28.7			
MERCURY	MG/KG	<0.25	<0.25	<0.25	<0.25			
MOLYBDENUM	MG/KG	<1.0	<1.0	<1.0	<1.0			
NICKEL	MG/KG	16.5	15.8	16.4	17.2			
LEAD	MG/KG	24.4	14.8	14.4	17.5			
ANTIMONY	MG/KG	<3.0	<3.0	<3.0				
SELENIUM	MG/KG	<1.0	<1.0	<1.0	<1.0			
THALLIUM	MG/KG	<1.0	<1.0	<1.0	<1.0			
VANADIUM	MG/KG	41.0	38.7	39.4	42.2			
ZINC	MG/KG	73.4	56.1	56.8	59.3			



: US TECHNICAL ENV. CONSULTING CLIENT

PROJECT # : 89007 PROJECT NAME : TORRANCE

PARAMETER	UNITS	ATI I.D.	SAMPLE RESULT	DUP. RESULT	RPD	SPIKED SAMPLE		% REC
SILVER	MG/KG	00120101	<1.0	<1.0	0	44.5	48.9	91
ARSENIC	MG/KG	00119204	18.6	24.2	26	49.4	48.9	63
BARIUM	MG/KG	00120101	143	144	1	256	97.8	115
BERYLLIUM	MG/KG	00120101	0.6	0.6	0	46.9	48.9	95
CADMIUM	MG/KG	00120101	<0.5	<0.5	0	44.6	48.9	91
COBALT	MG/KG	00120101	10.0	10.6	6	102	97.8	94
CHROMIUM	MG/KG	00120101	28.2	26.0	8	72.7	48.9	93
COPPER	MG/KG	00120101	51.5	41.6	21	87.4	48.9	84
MERCURY	MG/KG	00119208	<0.25	<0.25	0	2.6	2.3	113
MOLYBDENUM	MG/KG	00120101	<1.0	<1.0	0	84.4	97.8	86
NICKEL	MG/KG	00120101	16.5	16.1	2	61.7	48.9	93
LEAD	MG/KG	00120101	24.4	22.0	10	63.2	48.9	82
ANTIMONY	MG/KG	00120101	<3.0	<3.0	0	20.2	48.9	41
SELENIUM	MG/KG	00119204	<1.0	<1.0	0	19.6	29.3	67
THALLIUM	MG/KG	00119204	<1.0	<1.0	.0	38.7	48.9	7 9
VANADIUM	MG/KG	00120101	41.0	41.5	1	135	97.8	96
ZINC	MG/KG	00120101	73.4	59.4	21	112	48.9	93

% Recovery = (Spike Sample Result - Sample Result) Spike Concentration RPD (Relative Percent Difference) = (Sample Result - Duplicate Result) 100

Average Result

ATI I.D. : 001201

TEST : EPA 3010 (HALOGENATED VOLATILE ORGANICS)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S1 DATE ANALYZED : 01/20/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.010
BROMOFORM	<0.010
BROMOMETHANE	<0.010
CARBON TETRACHLORIDE	<0.010
CHLOROBENZENE	<0.025
CHLOROETHANE	<0.010
CHLOROFORM	<0.010
CHLOROMETHANE	<0.010
DIBROMOCHLOROMETHANE	<0.010
1,2-DICHLOROBENZENE	<0.025
1,3-DICHLOROBENZENE	<0.025
1,4-DICHLOROBENZENE	<0.025
DICHLORODIFLUOROMETHANE	<0.010
1,1-DICHLOROETHANE	<0.010
1,2-DICHLOROETHANE	<0.010
1,1-DICHLOROETHENE	<0.010
1,2-DICHLOROETHENE (TOTAL)	<0.010
1,2-DICHLOROPROPANE	<0.010
CIS-1,3-DICHLOROPROPENE	<0.010
TRANS-1,3-DICHLOROPROPENE	<0.010
METHYLENE CHLORIDE	<0.10
1,1,2,2-TETRACHLOROETHANE	<0.010
TETRACHLOROETHENE	<0.010
1,1,1-TRICHLOROETHANE	<0.010
1,1,2-TRICHLOROETHANE	<0.010
TRICHLOROETHENE	<0.010
TRICHLOROFLUOROMETHANE	<0.10
VINYL CHLORIDE	<0.010
SURROGATE PERCENT RECOVERIES	
BROMOCHLOROMETHANE (%)	105
TRIFLUOROTOLUENE (%)	102

TEST : EPA 8010 (HALOGENATED VOLATILE ORGANICS)

: US TECHNICAL ENV. CONSULTING CLIENT DATE SAMPLED : 01/16/90 PROJECT # : 89007 DATE RECEIVED : 01/17/90 DATE EXTRACTED : 01/17/90 : TORRANCE PROJECT NAME CLIENT I.D. : COMP.S2 DATE ANALYZED : 01/20/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

	BILDION INCION . 1
COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.010
BROMOFORM	<0.010
BROMOMETHANE	<0.010
CARBON TETRACHLORIDE	<0.010
CHLOROBENZENE	<0.025
CHLOROETHANE	<0.010
CHLOROFORM	<0.010
CHLOROMETHANE	<0.010
DIBROMOCHLOROMETHANE	<0.010
1,2-DICHLOROBENZENE	<0.025
1,3-DICHLOROBENZENE	<0.025
1,4-DICHLOROBENZENE	<0.025
DICHLORODIFLUOROMETHANE	<0.010
1,1-DICHLOROETHANE	<0.010
1,2-DICHLOROETHANE	<0.010
1,1-DICHLOROETHENE	<0.010
1,2-DICHLOROETHENE (TOTAL)	<0.010
1,2-DICHLOROPROPANE	<0.010
CIS-1,3-DICHLOROPROPENE	<0.010
TRANS-1,3-DICHLOROPROPENE	<0.010
METHYLENE CHLORIDE	<0.10
1,1,2,2-TETRACHLOROETHANE	<0.010
TETRACHLOROETHENE	<0.010
1,1,1-TRICHLOROETHANE	<0.010
1,1,2-TRICHLOROETHANE	<0.010
TRICHLOROETHENE	<0.010
TRICHLOROFLUOROMETHANE	<0.10
VINYL CHLORIDE	<0.010
SURROGATE PERCENT RECOVERIES	
BROMOCHLOROMETHANE (%)	98
TRIFLUOROTOLUENE (%)	102
	~~ <i>4</i>

TEST: EPA 8010 (HALOGENATED VOLATILE ORGANICS)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S3 DATE ANALYZED : 01/23/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.010
BROMOFORM	<0.010
BROMOMETHANE	<0.010
CARBON TETRACHLORIDE	<0.010
CHLOROBENZENE	<0.025
CHLOROETHANE	<0.010
CHLOROFORM	<0.010
CHLOROMETHANE	<0.010
DIBROMOCHLOROMETHANE	<0.010
1,2-DICHLOROBENZENE	<0.025
1,3-DICHLOROBENZENE	<0.025
1,4-DICHLOROBENZENE	<0.025
DICHLORODIFLUOROMETHANE	<0.010
1,1-DICHLOROETHANE	<0.010
1,2-DICHLOROETHANE	<0.010
1,1-DICHLOROETHENE	<0'.010
1,2-DICHLOROETHENE (TOTAL)	<0.010
1,2-DICHLOROPROPANE	<0.010
CIS-1,3-DICHLOROPROPENE	<0.010
TRANS-1,3-DICHLOROPROPENE	<0.010
METHYLENE CHLORIDE	<0.10
1,1,2,2-TETRACHLOROETHANE	<0.010
TETRACHLOROETHENE	<0.010
1,1,1-TRICHLOROETHANE	<0.010
1,1,2-TRICHLOROETHANE	<0.010
TRICHLOROETHENE	<0.010
TRICHLOROFLUOROMETHANE	<0.10
VINYL CHLORIDE	<0.010
SURROGATE PERCENT RECOVERIES	
BROMOCHLOROMETHANE (%)	109
TRIFLUOROTOLUENE (%)	116
()	***

TEST : EPA 8010 (HALOGENATED VOLATILE ORGANICS)

: US TECHNICAL ENV. CONSULTING CLIENT DATE SAMPLED : 01/16/90 DATE RECEIVED : 01/17/90 PROJECT # : 39007 PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90 CLIENT I.D. : COMP.S4 DATE ANALYZED : 01/20/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.010
BROMOFORM	<0.010
BROMOMETHANE	<0.010
CARBON TETRACHLCRIDE	<0.010
CHLOROBENZENE	<0.025
CHLOROETHANE	<0.010
CHLOROFORM	<0.010
CHLOROMETHANE	<0.010
DIBROMOCHLOROMETHANE	<0.010
1,2-DICHLOROBENZENE	<0.025
1,3-DICHLOROBENZENE	<0.025
1,4-DICHLOROBENZENE	<0.025
DICHLORODIFLUOROMETHANE	<0.010
1,1-DICHLOROETHANE	<0.010
1,2-DICHLOROETHANE	<0.010
1,1-DICHLOROETHENE	<0.010
1,2-DICHLOROETHENE (TOTAL)	<0.010
1,2-DICHLOROPROPANE	<0.010
CIS-1,3-DICHLOROPROPENE	<0.010
TRANS-1,3-DICHLOROPROPENE	<0.010
METHYLENE CHLORIDE	<0.10
1,1,2,2-TETRACHLOROETHANE	<0.010
TETRACHLOROETHENE	<0.010
1,1,1-TRICHLOROETHANE	<0.010
1,1,2-TRICHLOROETHANE	<0.010
TRICHLOROETHENE	<0.010
TRICHLOROFLUOROMETHANE	<0.10
VINYL CHLORIDE	<0.010
SURROGATE PERCENT RECOVERIES	,
BROMOCHLOROMETHANE (%)	94
TRIFLUOROTOLUENE (%)	100

REAGENT BLANK

TEST	:	EPA	8010	(HALOGENATED	VOLATILE	ORGANICS)	
------	---	-----	------	--------------	----------	-----------	--

CLIENT : US TECHNICAL ENV. CONSULTING DATE EXTRACTED : 01/17/90 PROJECT = : 89007 DATE ANALYZED : 01/22/90 PROJECT NAME : TORRANCE UNITS : MG/KG CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.010
BROMOFORM	<0.010
BROMOMETHANE	<0.010
CARBON TETRACHLORIDE	<0.010
CHLOROBENZENE	<0.025
CHLOROETHANE	<0.010
CHLOROFORM	<0.010
CHLOROMETHANE	<0.010
DIBROMOCHLOROMETHANE	<0.010
1,2-DICHLOROBENZENE	<0.025
1,3-DICHLOROBENZENE	<0.025
1,4-DICHLOROBENZENE	<0.025
DICHLORODIFLUOROMETHANE	<0.010
1,1-DICHLOROETHANE	<0.010
1,2-DICHLOROETHANE	<0.010
1,1-DICHLOROETHENE	<0.010
1,2-DICHLOROETHENE (TOTAL)	<0.010
1,2-DICHLOROPROPANE	<0.010
CIS-1,3-DICHLOROPROPENE	<0.010
TRANS-1,3-DICHLOROPROPENE	<0.010
METHYLENE CHLORIDE	<0.10
1,1,2,2-TETRACHLOROETHANE	<0.010
TETRACHLOROETHENE	<0.010
1,1,1-TRICHLOROETHANE	<0.010
1,1,2-TRICHLOROETHANE	<0.010
TRICHLOROETHENE	<0.010
TRICHLOROFLUOROMETHANE	<0.10
VINYL CHLORIDE	<0.010
SURROGATE PERCENT RECOVERIES	
BROMOCHLOROMETHANE (%)	125
TRIFLUOROTOLUENE (%)	96



QUALITY CONTROL DATA

ATI I.D.

: 001201

TEST : EPA 8010 (HALOGENATED VOLATILE ORGANICS)

CLIENT

: US TECHNICAL ENV. CONSULTING

DATE EXTRACTED: 01/17/90

PROJECT #

: 89007

DATE ANALYZED : 01/22/90

PROJECT NAME : TORRANCE REF I.D.

SAMPLE MATRIX : SOIL

: 00120101

UNITS

: MG/KG

COMPOUNDS	SAMPLE RESULT	CONC. SPIKED	SPIKED SAMPLE	% REC	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
CHLOROFORM	<0.010	0.50	0.49	98	0.49	98	0
CHLOROBENZENE	<0.025	0.50	0.55	110	0.52	104	6
1,1-DICHLOROETHENE	<0.010	0.50	0.31	62	0.39	78	23
TRICHLOROETHENE	<0.010	0.50	0.46	92	0.52	104	12
TETRACHLOROETHENE	<0.010	0.50	0.44	88	0.42	84	5

% Recovery = (Spike Sample Result - Sample Result) 100 Spike Concentration RPD (Relative % Difference) = (Spiked Sample - Duplicate Spike)
Result Sample Result 100 Average of Spiked Sample

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

DATE SAMPLED : 01/16/90 DATE RECEIVED : 01/17/90 : US TECHNICAL ENV. CONSULTING CLIENT PROJECT # : 89007 DATE EXTRACTED : 01/17/90 PROJECT NAME : TORRANCE DATE ANALYZED : 01/19/90 CLIENT I.D. : COMP.S1 SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 5

COMPOUNDS	RESULTS
ALDRIN	<0.025
ALPHA - BHC	<0.025
BETA - BHC	<0.025
GAMMA-BHC (LINDANE)	<0.025
DELTA - BHC	<0.025
CHLORDANE	<0.25
P,P'-DDD	<0.050
P,P'-DDE	0.056
P,P'-DDT	0.39
O,P'-DDD	<0.050
O,P'-DDE	<0.050
O,P'-DDT	<0.050
DIELDRIN	<0.050
ENDOSULFAN I	<0.025
ENDOSULFAN II	<0.050
ENDOSULFAN SULFATE	<0.050
ENDRIN	<0.050
ENDRIN KETONE	<0.050
HEPTACHLOR	<0.025
HEPTACHLOR EPOXIDE	<0.025
METHOXYCHLOR	<0.25
TOXAPHENE	<0.50
AROCLOR 1016	<0.25
AROCLOR 1221	<0.25
AROCLOR 1232	<0.25
AROCLOR 1242	<0.25
AROCLOR 1248	<0.25
AROCLOR 1254	<0.25
AROCLOR 1260	<0.25
MIREX KEPONE	<0.050 <0.050
	\ 0. 030
SURROGATE PERCENT RECOVERIES	

DBC (%) 76

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S2 DATE ANALYZED : 01/22/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS
ALDRIN	<0.005
ALPHA - BHC	<0.005
BETA - BHC	<0.005
GAMMA-BHC (LINDANE)	<0.005
DELTA - BHC	<0.005
CHLORDANE	<0.050
P,P'-DDD	<0.010
P,P'-DDE	<0.010
P,P'-DDT	0.077
O,P'-DDD	<0.010
O,P'-DDE	<0.010
O,P'-DDT	<0.010
DIELDRIN	<0.010
ENDOSULFAN I	<0.005
ENDOSULFAN II	<0.010
ENDOSULFAN SULFATE	<0.010
ENDRIN	<0.010
ENDRIN KETONE	<0.010
HEPTACHLOR	<0.005
HEPTACHLOR EPOXIDE	<0.005
METHOXYCHLOR	<0.050
TOXAPHENE	<0.10
AROCLOR 1016	<0.050
AROCLOR 1221	<0.050
AROCLOR 1232	<0.050
AROCLOR 1242	<0.050
AROCLOR 1248	<0.050
AROCLOR 1254	<0.050
AROCLOR 1260	<0.050
MIREX	<0.010
KEPONE	<0.010
CURROCIME REDCEMM RECOVERING	

SURROGATE PERCENT RECOVERIES

DBC (%)

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

: US TECHNICAL ENV. CONSULTING CLIENT DATE SAMPLED : 01/16/90 DATE RECEIVED : 01/17/90 DATE EXTRACTED : 01/17/90 PROJECT # : 89007 PROJECT NAME : TORRANCE. CLIENT I.D. : COMP.S3 DATE ANALYZED : 01/22/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
ALDRIN	<0.005
ALPHA - BHC	<0.005
BETA - BHC	<0.005
GAMMA-BHC (LINDANE)	<0.005
DELTA - BHC	<0.005
CHLORDANE	<0.050
P,P'-DDD	<0.010
P,P'-DDE	<0.010
P,P'-DDT	0.032
O,P'-DDD	<0.010
O,P'-DDE	<0.010
O,P'-DDT	<0.010
DIELDRIN	<0.010
ENDOSULFAN I	<0.005
ENDOSULFAN II	<0.010
ENDOSULFAN SULFATE	<0.010
ENDRIN	<0.010
ENDRIN KETONE	<0.010
HEPTACHLOR	<0.005
HEPTACHLOR EPOXIDE	<0.005
METHOXYCHLOR	<0.050
TOXAPHENE	<0.10
AROCLOR 1016	<0.050
AROCLOR 1221	<0.050
AROCLOR 1232	<0.050
AROCLOR 1242	<0.050
AROCLOR 1248	<0.050
AROCLOR 1254	<0.050
AROCLOR 1260	<0.050
MIREX	<0.010
KEPONE	<0.010
SURROGATE PERCENT RECOVERIES	
DBC (%)	110

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90 DATE RECEIVED : 01/17/90 PROJECT # : 89007 PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90 CLIENT I.D. : COMP.S4 DATE ANALYZED : 01/22/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS
ALDRIN	<0.005
ALPHA - BHC	<0.005
BETA - BHC	<0.005
GAMMA-BHC (LINDANE)	<0.005
DELTA - BHC	<0.005
CHLORDANE	<0.050
P, P'-DDD	<0.010
P,P'-DDE	0.011
P, P'-DDT	0.063
O,P'-DDD	<0.010
O,P'-DDE	<0.010
O,P'-DDT	<0.010
DIELDRIN	<0.010
ENDOSULFAN I	<0.005
ENDOSULFAN II	<0.010
ENDOSULFAN SULFATE	<0.010
ENDRIN	<0.010
ENDRIN KETONE	<0.010
HEPTACHLOR	<0.005
HEPTACHLOR EPOXIDE	<0.005
METHOXYCHLOR	<0.050
TOXAPHENE	<0.10
AROCLOR 1016	<0.050
AROCLOR 1221	<0.050
AROCLOR 1232	<0.050
AROCLOR 1242	<0.050
AROCLOR 1248	<0.050
AROCLOR 1254	<0.050
AROCLOR 1260	<0.050
MIREX	<0.010
KEPONE	<0.010
SURROGATE PERCENT RECOVERI	ES

DBC (%) 73

REAGENT BLANK

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

CLIENT : US TECHNICAL ENV. CONSULTING DATE EXTRACTED : 01/17/90
PROJECT # : 89007 DATE ANALYZED : 01/19/90
PROJECT NAME : TORRANCE UNITS : MG/KG
CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

COMPOUNDS	RESULTS
ALDRIN	<0.005
ALPHA - BHC	<0.005
BETA - BHC	<0.005
GAMMA-BHC (LINDANE)	<0.005
DELTA - BHC	<0.005
CHLORDANE	<0.050
P,P'-DDD	<0.010
P,P'-DDE	<0.010
P,P'-DDT	<0.010
O,P'-DDD	<0.010
O,P'-DDE	<0.010
O,P'-DDT	<0.010
DIELDRIN	<0.010
ENDOSULFAN I	<0.005
ENDOSULFAN II	<0.010
ENDOSULFAN SULFATE	<0.010
ENDRIN	<0.010
ENDRIN KETONE	<0.010
HEPTACHLOR	<0.005
HEPTACHLOR EPOXIDE	<0.005
METHOXYCHLOR	<0.050
TOXAPHENE	<0.10
AROCLOR 1016	<0.050
AROCLOR 1221	<0.050
AROCLOR 1232	<0.050
AROCLOR 1242	<0.050
AROCLOR 1248	<0.050
AROCLOR 1254	<0.050
AROCLOR 1260	<0.050
MIREX	<0.010
KEPONE	<0.010
SURROGATE PERCENT RECOVERIES	
DBC (%)	109

DBC (%) 108



QUALITY CONTROL DATA

ATI I.D. : 001201

TEST: EPA 8080 (ORGANOCHLORINE PESTICIDES AND PCB'S)

CLIENT : US TECHNICAL ENV. CONSULTING DATE EXTRACTED : 01/17/90 PROJECT # : 89007 DATE ANALYZED : 01/20/90 PROJECT NAME : TORRANCE SAMPLE MATRIX : SOIL REF I.D. : 00120101 UNITS : MG/KG

COMPOUNDS	SAMPLE RESULT	CONC. SPIKED	SPIKED SAMPLE	% REC	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
GAMMA BHC	<0.025		0.026	96	0.024	89	8
HEPTACHLOR	<0.025	- -	0.022	81	0.021	78	5
ALDRIN	<0.025	0.027	0.021	78	0.020	74	5
DIELDRIN	<0.050	0.067	0.083	124	0.071	106	16
ENDRIN	<0.050	0.067	0.057	85	0.050	75	13
P,P'-DDT	0.39	0.067	0.40	**	0.37	**	8

** Due to the necessary dilution of the sample, result was not attainable

TEST: EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S1 DATE ANALYZED : 01/23/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS	
2,4-D	<0.004	
2,4,5-TP (SILVEX)	<0.002	
DICAMBA	<0.004	
2,4,5-T	<0.002	
2,4-DB	<0.004	
DINOSEB	<0.004	
DICHLORPROP	<0.004	

TEST: EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S2 DATE ANALYZED : 01/24/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS	
2,4-D 2,4,5-TP (SILVEX) DICAMBA 2,4,5-T 2,4-DB	<0.004 <0.002 <0.004 <0.002 <0.004	
DINOSEB	<0.004	
DICHLORPROP	<0.004	

TEST: EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90
PROJECT # : 89007 DATE RECEIVED : 01/17/90
PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90
CLIENT I.D. : COMP.S3 DATE ANALYZED : 01/24/90
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS	
2,4-D	<0.004	
2,4,5-TP (SILVEX)	<0.002	
DICAMBA	<0.004	
2,4,5-T	<0.002	
2,4-DB	<0.004	
DINOSEB	<0.004	
DICHLORPROP	<0.004	

TEST: EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90 PROJECT # DATE RECEIVED : 89007 : 01/17/90 PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90 CLIENT I.D. : COMP.S4 DATE ANALYZED : 01/24/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
2,4-D	<0.004
2,4,5-TP (SILVEX)	<0.002
DICAMBA	<0.004
2,4,5-T	<0.002
2,4-DB	<0.004
DINOSEB	<0.004
DICHLORPROP	<0.004

REAGENT BLANK

TEST: EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING DATE EXTRACTED : 01/17/90

PROJECT # : 89007 DATE ANALYZED : 01/23/90
PROJECT NAME : TORRANCE UNITS : MG/KG

CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

RESULTS
<0.004 <0.002 <0.004
<0.002 <0.004
<0.004 <0.004



QUALITY CONTROL DATA

ATI I.D.

: 001201

TEST : EPA 8150 (CHLORINATED HERBICIDES)

CLIENT : US TECHNICAL ENV. CONSULTING

DATE EXTRACTED : 01/17/90 DATE ANALYZED : 01/24/90

SAMPLE MATRIX : SOIL

PROJECT NAME : TORRANCE REF I.D. : 00120101

UNITS : MG/KG

COMPOUNDS		CONC. SPIKED		_	SPIKED	-	RPD
2,4-D 2,4,5-TP 2,4,5-T DINOSEB	<0.0020 <0.0020	0.033 0.033 0.033 0.033	0.022 0.021	67 64	0.025 0.026		12 13 22 9

TEST: EPA 8040 (PENTACHLOROPHENOL)

: US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90 DATE RECEIVED : 01/17/90 CLIENT

PROJECT # : 89007 DATE EXTRACTED : 01/17/90 PROJECT NAME : TORRANCE CLIENT I.D. : COMP.S1

DATE ANALYZED : 01/23/90 : MG/KG SAMPLE MATRIX : SOIL UNITS

DILUTION FACTOR: 1

COMPOUNDS

PENTACHLOROPHENOL <0.0050

TEST: EPA 8040 (PENTACHLOROPHENOL)

: US TECHNICAL ENV. CONSULTING CLIENT

DATE SAMPLED : 01/16/90
DATE RECEIVED : 01/17/90
DATE EXTRACTED : 01/17/90 PROJECT # : 89007

PROJECT NAME : TORRANCE CLIENT I.D. : COMP.S2 DATE ANALYZED : 01/24/90

SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS RESULTS

PENTACHLOROPHENOL <0.0050

TEST: EPA 8040 (PENTACHLOROPHENOL)

: US TECHNICAL ENV. CONSULTING CLIENT

DATE SAMPLED

: 01/16/90 DATE RECEIVED : 01/17/90
DATE EXTRACTED : 01/17/90

PROJECT # : 89007 PROJECT NAME : TORRANCE

DATE ANALYZED : 01/24/90

CLIENT I.D. : COMP.S3 SAMPLE MATRIX : SOIL

: MG/KG

UNITS

DILUTION FACTOR: 1

RESULTS

PENTACHLOROPHENOL

<0.0050

<0.0050

TEST: EPA 8040 (PENTACHLOROPHENOL)

PENTACHLOROPHENOL

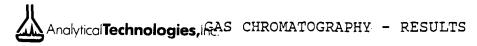
CLIENT : US TECHNICAL ENV. CONSULTING DATE SAMPLED : 01/16/90 PROJECT # : 89007 DATE RECEIVED : 01/17/90 PROJECT NAME : TORRANCE DATE EXTRACTED : 01/17/90

CLIENT I.D. : COMP.S4 DATE ANALYZED : 01/24/90 SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS RESULTS

005 000032



REAGENT BLANK

TEST: EPA 8040 (PENTACHLOROPHENOL)

ATI I.D. : 001201

CLIENT : US TECHNICAL ENV. CONSULTING PROJECT # : 89007 DATE EXTRACTED : 01/17/90

DATE ANALYZED : 01/23/90 UNITS : MG/KG PROJECT NAME : TORRANCE UNITS CLIENT I.D. : REAGENT BLANK

DILUTION FACTOR : N/A

COMPOUNDS

PENTACHLOROPHENOL <0.0050



QUALITY CONTROL DATA

ATI I.D. : 001201

TEST: EPA 8040 (PENTACHLOROPHENOL)

CLIENT PROJECT # : 89007

: US TECHNICAL ENV. CONSULTING

PROJECT NAME : TORRANCE

REF I.D. : 00120101

DATE EXTRACTED : 01/17/90

DATE ANALYZED : 01/24/90 SAMPLE MATRIX : SOIL

UNITS

: MG/KG

DUP. DUP. SAMPLE CONC. SPIKED %

SPIKED %

COMPOUNDS

RESULT SPIKED SAMPLE REC. SAMPLE REC.

PENTACHLOROPHENOL

<0.0050 0.010 0.0025 25 0.0024 24

% Recovery = (Spike Sample Result - Sample Result) Spike Concentration RPD (Relative % Difference) = (Spiked Sample - Duplicate Spike)
Result Sample Result ---- X 100 Average of Spiked Sample

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Client Name:	Analytical lech.	Address	: 5550 Morehouse	Drive, San Die	ego, CA
Sample ID:	001201-05	Results	s: <u>LC50 > 750 mg</u> /	1	
	Sa	ample and Bioa	ssay Information	1	
Test Type:	Screening		Test Conditions	: Static	
Test Species:	Pimephales proi	melas	Common Name:	Fathead min	пом
Organism Su	pplier: Thomas	Fish Company	Number per Tan	k: 10	
Acclimation	Period: 12 Da	lys	Acclimation Ten	np. (°C):	20 ± 2
Mean Length	(mm): 27.6	5	Mean Weight (g)	: 0.32	
Range (mm):	24 to	33			
Water Source	:Charcoal Filtere	d Tapwater	Test Solution \	/olume (liters)	8
Sample Rece	ipt Date: 1/19/	90	Test Dates:	1/22/90 to	1/26/90

Results Summary

Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 1 0	1 0 1 0	0	0
250 mg/l	A B	1 0 1 0	1 0 1 0	0	0
500 mg/i	A B	1 0 1 0	1 0 1 0	0 0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0

LC50 (95% confidence intervals):	>750 mg/l	
Calculation Method: not necess:	ary	
Analyst (s): J. Timm	Date:	2/5/90
Results Verified by: Bany San	Date:	2/5/90
\sim 7) \sim 7	<i>)</i>	

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Sample ID: 001201-06 Results: LC50 > 750 mg/l	
Sample and Bioassay Information	
Test Type: Screening Test Conditions: Static	
Test Species: Pimephales promelas Common Name: Fathead minnow	
Organism Supplier: Thomas Fish Company Number per Tank: 10	
Acclimation Period: 12 Days Acclimation Temp. (°C): 20 ± 2	·
Mean Length (mm): 27.6 Mean Weight (g): 0.32	
Range (mm): 24 to 33	
Water Source: Charcoal Filtered Tapwater Test Solution Volume (liters) 8	
Sample Receipt Date: 1/19/90 Test Dates: 1/22/90 to 1/26/90	

Results Summary

Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 1 0	1 0 1 0	0	0
250 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0
500 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0

LC50 (95% confidence intervals):	>750 mg/l	
Calculation Method: not necessary	ary	
Analyst (s): J. Timm	Date:	2/5/90
Analyst (s): J. Timm Results Verified by: Bang Sung	Date:	215190
- $y - y$		

ERCE Bioassay Laboratory 10477 Roselle St.; Suite C San Diego, CA 92121 (619) 458-9044 ext. 400

Client Name: A	<u> </u>	_ EBL Tes	t No.: 90027
Sample ID.: 60	1201-05	Test Da	tes: 1/22 - 1/26/40
Analysts: Alan	T Monji	_ Lab Mar	lager: Burry Snied
Fath	ead Minnow Acut	e Toxicity Test	Results
Concentrations	Total # Exposed	Total # Survived	Percent Survival
Control	20	_20_	(1257)
250 mg/L	20	20	100
<u>500</u>	<u>)c</u>	20	100
150	<u> 30</u>	٥٥_	100_
			
Results Summ	nary		
	% Effluent		Comments
LC ₅₀	> 750,mg	le _	
95% intervals	N/A.	<u> </u>	
Mean Weight	<u>6.32 g</u>	-	
Mean Length	27.6 mm	-	
Rance	24 to 33 mm	n	

Toxicity Test Data Sheet - EESCo Bioassay Laboratory

Client ATI COIZOI-CS Start Date & Time 1/22/50 1700 5510 More house Dr , Sundicio. CA End Date & Time Address 1/200/50 1700 12 Shigley 90027 Contact Test Organism AMEPLALES PRIMICIAS EBL # Test Procedure TITLE ZZ

Conc.					er of		Di	ssol	yed	Оху	gen			ρН				Con	iduc	tivi	ty		Tem	per	atui	`в	
or	Rep.	L	ive	Orga	<u>anisı</u>	ms_	ł	(mg/	<u>'i)</u>		1	(unit	s)		l	(µ)	nho	<u>s-cr</u>	n)			(.C)		Percent
%		0	24	48	72	96	0	24					24	48	72	96	0	24	48	72	96	0	24	48	72	96	Survival
CONSTER	4	iΟ	က်	(i)	10	D	40	g. (;	74	85	81	741	773	142	8.01	148	420	31	JUC	61U	900	2.5	14.50	ات	19:3	21.1	100
	B	וטן	10	io	(0	10	65	3.2	77	85	BŪ	h62	7.77	136	158	148	810	2.5.	4,00	130	BYO	158	14.2	174	15.1	210	1111
250moll	Α	10	10	Ü	10	10	6.1	g. Z	3.0	11	0.6	8.01	7.44	7 37	8,20	816	140	78i	190	W	820	Zoi	19.0	19.3	94	109	1172
	M	10	10	W	10	0	66	8.1	3.2	4.1	84	h. 84	7.45	155	315	BIS	180	75.	160	Sup	ВД	198	19.0	1163	194	21.0	1137
SI	<u> </u>	10	10	IU		V	7.4	7.5	14	7,6	19	2.69	7.70	171	158	801	140	78C	100	ga)	BW	わき	19.0	19.2	14.3	211	ivo
	હ	10	W	W	10	10				7.1	1.3	7.74	7.76	161	197	800	190	730	190	SUD	860	120	,110	112	[13]	211	IUL"
750	Α	iU	10	10	10	10	4.3	79	16	4.6	189	17.74	780	186	11.1	811	780	180	12	ЫÜ	860	r) 8	15.1	194	153	211	iw
	B	12>	ω	10	10	10	8.6	52	1.0	4.1	8.4	گذر ا	18.4	1.88	821	810	ייונו	75.	130	W	w	127	11.0	12	11.7	21 1	$1\dot{w}$
	· · · · · · · · · · · · · · · · · · ·													<u> </u>												<u> </u>	
												_												<u> </u>		<u> </u>	
																		l									
	<u> </u>																										
	Alkı	alin	ity			Har	dness Chlo					or Ir	e re	esidu	lal												
Conc.	(mg/1	as C	aCO.	3)	(m	(mg/1 as CaCO3)						(mg/1)					Analysts: ALL MICHILL JUFF TI						JUFF TIM				
	A. S.			-		(mg/ r ds 0d005/									1110170101 20170111111111111111111111111												

とらい control highest conc. 130 20

comments:	unrs .	SOIL	DUSE	51641G	× M	2x L	SET,	LLAYL	IKE,	1~c	SYX20
	24 hrs.	700 11	nurky.	to long.	t lish				_ ′		
	48 hrs.	Taz	Cloude	4 12	(unt	Fish.					
	72 hrs.	san	٧٠ ١٠	7							
	96 hrs.	Non	ι						_		

ERCE Bioassay Laboratory 10477 Roselle St.; Suite C San Diego, CA 92121 (619) 458-9044 ext. 400

Client Name: AT	1	EBL Tes	t No.: 90028
Sample ID.: (351)	01-06	. Test Da	tes: 1/22 - 1/26/40
Analysts: Alun	T Mongi	Lab Mar	nager: Barry Snyde
Fathe	ad Minnow Acute	Toxicity Test	Results
Concentrations	Total # Exposed	Total # Survived	Percent Survival
Control	20	<u>)c</u>	\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
250 mg/l	20_	20	_ 100
500	20	<u>)</u>	100
750	_ טכ_	<u>)</u>	100
			
			
·			
Results Summa	ary		
	% Effluent		<u>Comments</u>
LC ₅₀	>750 mg	le _	·
95% intervals	N/A		
Mean Weight	0.324	_	
Mean Length	27.6 mm		•
Range	24 to 33 n	14	

Toxicity Test Data Sheet - EESCo Bioassay Laboratory

Client	ATI COIZOI-CC	Start Date & Time	1/22/90 1700
Address	5510 Morehouse Dr San Dieno, CH	End Date & Time	1/26/90 1700
Contact	Liz shialey	Test Organism	PIMEPHALES PROMELAS
EBL #	90028	Test Procedure	TITLE 22_

Conc.			Nu	mbe	er of	-	Di	ssol	ved	Оху	gen	T		рΗ				Cor	iduc	tlyi	ty		Tem	per	atur	^ 0	
or	Rep.		ive (<u> </u>		mg/			<u> </u>		<u>unit</u>			<u> </u>		mho			Í		(.c			Percent
8		0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	Survival
WINTE:2	Δ	io	10	w	ID.	10	80	.90	71	6.5	81	7.41	7.73	781.	301	196	620	300	200	100	100	<u>زرج</u>	ř.4	19.4	154	211	100
	ß	10	10	10	10	10	1.5	3.5	117	85	8.c	7.62	7.43	1.56	857	198	40	scc	800	43	1890	198	n.z	19.4	19.7	210	100
ZSUMILL	Α	10	/t	10	10	10	86	8.5	19	(.)	10	1.46	2.58	146	7.91	113	19	750	190	W	360	<i>(</i> 27	१८८	14.0	19.2	211	100
	B	jD)	10	(3)	In	10	8.7	8.3	10.1	8.5	19	10.0	7.64	7.2	8.C1	8.09	150	1W	טקק	الغطا	८८८	パ ク 5	٥٥	(4.1	197	210	100
500	A	10	10		10				7.0		15	1771	768	110	801	810	160	#iso	130	w	860	26	19.1	jq.c	19.1	21 1	112
	ß	10	ID	10	10	10	86	7.8	15	74	31	744	1.50	1150	149	7 78	760	160	BC	W	810	194	180	9.6	112	211	100
750	A	10	10	10	10	10	45	8.5	18	۲	8.1	785	148	168	102	801	140	770	166	STAN COM	BD	かり	187.1	19.1	113	ior	WC)
	ß	10	D	10	10	10	84	8.6	9.2	4.3	88	4.10	7.99	176	307	Bou	180	761	Re?	gv	260	197	14/3	(4.0	193	210	UU
																										oxdot	
	Alk	alin	ity			Har	dne	SS			Chl	orin	e re	sidu	al												
Conc.	(mg/1	as C	aCO:	3)	(m	1 <u>/1</u>	as C	aCO	3)	(mg/1)									Ana	lyst	s: <u>-</u>	<u>ان</u>	FF		7~1	1	, ALMI MIN
control	160		34		Z	りこ			140	>		25	2														LIPS
highest conc.	140	ī	36		2	:5Z	-	.3	04		1	77	>]							(3)	≥/~	<u>`</u>	5	111	LIPS

Comments:

Ohrs SOIL DESCRIPTION: DARK AND WET, CLYLIKE, NO GRICE.

24 hrs. tou murky 10 count (ish
48 hrs. Too Clarky to Cant Fish
72 hrs.
96 hrs. None

Consulting, Inc.	Cha	in (Ot	Cl	ISt	00	yt							C	ATE	<u> [-/</u>	16.5	20	. PA	GE Z	_ OF.	<u>_</u> .
PROJECT MANAGER: Poto Beaver		ويدا أأبو	,	die e	·			Al	JAL'	YSI	3 RE	QU	ES	T				. []			(d)(d)	
ADDRESS: San Diego PA 921	Znc. 3			(0)		11.00.0	Kupene		GC/MS (625/8270)	(2	3	62.01						p. (1310)	8			S
BILL TO: U.S. TEC COMPANY: 1414 W. Broodway K ADDRESS: Teape, 02 55282	10 B	015) E (MOD 8015/8020)		Chloringtod Hydrocarbons (601/8010) Aromatic Hydrocarbons (602/8020)	Detals	(608/8080)	78150)	:	Compounds	GC/MS (624)	=/Ayxaz	1600,00	20 %	SOWA Frimary Standards	SDWA Volatiles (502.1/503.1)	(504 MOD)	Politrant Metals	Tox Morais by EP Tox Prep. (1310)	The 8 EP Tox Metals by Total Digestion			OF CONTAINERS
SAMPLERS: (Signature) PHONE NUMBER	1 2 2	Diesel (NOD 8015) Gasolme/8TXE (M	BTXE (8020)	Chorresed Hydrocarbons Aromatic Hydrocarbons	JOS	Sacioes/PCB	ă		Base/Neutral/Acid	Volatile Organics	777	1-1a	2001	SOWA Com	WA Volati	EDB/DBCP (집	B	B EP Tox			NUMBER
SAMPLEID DATE TIME MATRI	K LABID E	3 3	틸	ह इ	11	T a	3	_ _	ä	۶	N	2	di	3 8	8	8	Ē	2	=	\perp		Ž
Carp. 51 1-16 9134 Soil	(1)	_	Ш	<u>.</u> _	1/10	4	7		Ц		V .	i'	4	_ _	_			_	4	1		
Comp 52 1-16 9:48 sal Comp 53 1-16 10:15 sal Comp 54 1-16 10:23 sal	02	_ _	Ш		7 1	<u> </u>	1	_ _			<u>' </u>	4	4	1	_		\dashv	4	_ _	_ _		4
Comp \$3 1-16 10:15 soil	03	_ _	Ш		V/ V	4 \	1	_ _		_		<u>/</u>	<u> </u>	1	<u> </u> _		_	_	_		_ _	Ц
Comp 54 1-16 10:23 Sail	04:		Ш	_ _	V	1	,		Ш	_	4	<u> </u>	1	1_	_		_	_	4			
	_		Ш	_ _		_ _		_ _		\dashv		_		1_			4	_	4	_	<u> </u>	
		_ _	Ш	_ _	_ _	_		_ _		_	_ _	_		1_	L		_	_				
						L		_ _			_ _				L	Ш	_	_	_ _			
			Ш	_ _		L	Ш							\perp		Ш	_	\perp	\perp		Ш.	
			Ш			<u>.l_</u>	Ш		Ш		_Ĺ	\perp	_L			Ш			<u>_</u>			
PROJECT INFORMATION 8A	MPLE RECEIPT		R	ELINO	UISHE	D BY	:	1.	REL	DNI	UISH	EDI	ey:			2. A	ELIN	iqui	SHE	D BY:		•
ROJECT NUMBER: 89007 TOTAL NUMBER		4	S	92341	- 1	1	/jim); 3 <i>;0</i> 0	Sign	2 1 //0:			Time:		s	grati	#O:			Time:	-	
URCHASE ORDER NUMBER: 610.580 INTACT?	AUT SEALS	N NA	P	rinted N	ama:	525	/ Dai	:	Print	ed Na	ime:			Daw	:	P	rinted	Nam	io :		Date:	7
IA: RECEIVED GOOD	CONDICOLD	7		omplany	1/00			6.40	Com	pany:						- c	ompa	ny.				-
	001201		_}.	RECEN	US ED BY	<u>, /</u>	Ex	1.	BE	CEN	ÆD I	RV.	7 5	::		5	REC	FIVE	O BY	Y:(LÁI	8) :	1
SAMPLE DISPOSAL INSTRUCTION		, dikip			811	•							:::	9 1	1 1 1			·			<u></u>	
	up (wit call)			ignature			Time);	Sign	ature				Time	:	2	A.	#0: 20	ha		Jine	10
Please rush all four sa	TILL WALL	lar Vocano	P ۽	rinted N	ame:		Dai	Date: Printed Name: Date:					_			21		Date:				
ommers: Please rush all four sa TPH. Then normal for the The two highest TPH sumples	should b	90°	Company: Company: Analytical, Tachnolo					_	pc.	29												
A Comment of the Comment		•			, ,		_ _															



ATI I.D. 002111

February 16, 1990

US Technical Environmental Consulting 1414 W. Broadway Road, Suite #150 Tempe, Arizona 85282

Project Name: Torrance

Project No.: 89007

P.O. No.: P10590

Attention: Pete Beaver

On February 9, 1990, Analytical Technologies, Inc. received a request to analyze four soil samples from previously accessioned ATI I.D. 001201. The samples were analyzed with EPA methodology or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of these analyses and the quality control data enclosed.

Julio[\] Paredes Metals Supervisor

JP:nm

Richard M. Amano Laboratory Manager



ANALYTICAL SCHEDULE

CLIENT: US TECHNICAL ENV. CONSULTING PROJECT NO.: 89007

PROJECT NAME: TORRANCE

ANALYSIS	TECHNIQUE	REFERENCE/METHOD
ARSENIC	ICAP	EPA 6010
BARIUM	ICAP	EPA 6010
CHROMIUM	ICAP	EPA 6010
COPPER	ICAP	EPA 6010
LEAD	ICAP	EPA 6010
VANADIUM	ICAP	EPA 6010
WASTE EXTRACTION TEST (WET)	-	CCR TITLE 22

nalytical **Technologies,** Inc.
: US TECHNICAL ENV. CONSULTING

: 89007

PROJECT NAME : TORRANCE

ATI I.D. : 002111

DATE RECEIVED : 01/17/90

REPORT DATE : 02/16/90

ATI #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	COMP.S1	SOIL	01/16/90
02	COMP.S2	SOIL	01/16/90
03	COMP.S3	SOIL	01/16/90
04	COMP.S4	SOIL	01/16/90
05	COMP.S1 (WET)	WET EXTRACT	01/16/90
06	COMP.S2 (WET)	WET EXTRACT	01/16/90
07	COMP.S3 (WET)	WET EXTRACT	01/16/90
08	COMP.S4 (WET)	WET EXTRACT	01/16/90

---- TOTALS ----

MATRIX	# SAMPLES
SOIL	4
WET EXTRACT	4

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.



ATI I.D. : 002111

: US TECHNICAL ENV. CONSULTING DATE RECEIVED : 01/17/90

PROJECT # : 89007

PROJECT NAME : TORRANCE				REPORT	DATE	: 02/16/90
PARAMETER	UNITS	05	06	07	08	
ARSENIC BARIUM CHROMIUM COPPER LEAD	MG/L MG/L MG/L MG/L MG/L	<0.3 6.5 0.4 0.4	<0.3 7.8 0.4 0.4	0.4 7.9 0.3 0.3	<0.3 8.2 0.3 0.3 0.3	
VANADIUM	MG/L	0.8	1.0	0.9	1.0	



CLIENT : US TECHNICAL ENV. CONSULTING PROJECT # : 89007

PROJECT NAME : TORRANCE

ATI I.D. : 002111

PARAMETER	UNITS	ATI I.D.	SAMPLE RESULT	DUP. RESULT	RPD	SPIKED SAMPLE		% REC
ARSENIC BARIUM CHROMIUM COPPER LEAD VANADIUM	MG/L MG/L MG/L MG/L MG/L MG/L	00213711 00213711 00213711 00213711 00213711	2.3 0.5 30.6 29.5	<0.3 2.3 0.6 65.8 21.5	0 0 18 73* 31* 13	9.9 13.2 10.3 97.4 33.2 10.7	10.0 10.0 10.0 50.0 10.0	99 109 98 98 77 100

% Recovery = (Spike Sample Result - Sample Result) Spike Concentration

RPD (Relative Percent Difference) = (Sample Result - Duplicate Result) 100

Average Result

* Result out of limits due to sample matrix interference



ATI I.D. 911238

December 13, 1989

U.S. Technical Environmental 14 West Broadway, Suite #150 Tempe, Arizona 85282

Project Name: C.C. Torrance

Project No.: 2179J286

Attention: Peter Beaver

On November 10, 1989, Analytical Technologies, Inc. received a request to analyze two soil samples from previously accessioned ATI I.D. 910133. The samples were analyzed with EPA methodology or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of this analysis and the quality control data are enclosed.

atricia A. Schroder

GC Supervisor

PAS:nm

Richard M. Amano Laboratory Manager

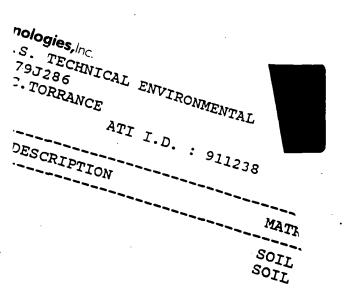




ANALYTICAL SCHEDULE

CLIENT: U.S. TECHNICAL EN PROJECT NAME: C.C. TORRAN	NCE	PROJECT NO.:	
ANALYSIS		REFERENCE/ME	
FISH TOXICITY	-	*	

^{*} Fish toxicity was analyzed by Environmental & Energy Services Co., Biossay Laboratory of San Diego, California.



OTALS ---

POSAL PRACTICE

sposed of in thirty (30) days scheduled disposal date.

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Client Name:	Analytica	Tech.	Address:	5550 Morehouse D	rive. San Dieg	o. CA
Sample ID:	911238	-01	Results:	LC50 > 750 mg/l		·
		Sample a	nd Bioas	say information		
Test Type:	Screening	3		Test Conditions:	Static	
Test Species:	Pimepha	les promelas		Common Name:	Fathead minno	w
Organism Sup		Thomas Fish Com	рапу	Number per Tank:	10	
Acclimation Pe	eriod:	14 days		Acclimation Temp.	(°C):	20 ± 2
Mean Length (mm):	24.8		Mean Weight (g):	0.3	
Range (mm):		21 to 32		•		
Water Source:	Charcoal	Filtered Tapwate	r	Test Solution Volu	ume (liters):	8
Sample Receip	t Date:	11/20/89		Test Dates:	11/28 to 12	2/2/89

Results Summary

Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 1 0	1 0 1 0	0	0
250 mg/l	A B	1 0 1 0	1 0 1 0	0	0
500 mg/l	A B	1 0 1 0	1 0 1 0	0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0	0

LC50 (95% confidence	intervals):	>750 mg/l	
Calculation Method:	not necessar	/	
Analyst (s): alffu	A. Tim	Date:	12/12/89
Analyst (s): 4 Hry Results Verified by.	B Langele	Date:	12/14/89

Toxicity Test Data Sheet - FESCo Blonssay Laboratory

Cliont	Author Technologies - 911238-01	Stort Date & Time	11-28-89, 4:00
Address	Analytical Technologies - 911238-01 5550 Moreham Dr, Sun Diego	End Date & Time	12-2-89
Contact	Murci Lindsey	Test Organism	Faithead Minnow
EBL #	89492	Test Procedure	Title 82

Conc.	1	J	Hu	mbe	r of		Di	ssol	ved	0χγ	מינו	 		ρH			J	Con	ducl	livil	V	I	Tem	066	olur	6		
or	Rep.	lι											(l										Р	ercent
%	1	0	24	48	72	96	0	21	18	72	96	ō	[24]	48	72	96	ō	24	18	72	96	0	24	18	72	96	S	urvival
Control	A	10		10	10	10	77	87	40	99	01	34	1.05	7.62	1.4	7.79	700	(7	7	400	188	18 Z	15.5	(y)	1008		100
	В	10	10	10	10	10	7.8	38	K.4	9.1	82	h.36	167	7.68	755	12.05	10			\sum						168		100
250 mgle	Α	10	10	10	10	10	7.9	90	8.4	33	8.1	hac	7.76	780	7.40	7.95	W				0	14.2	78	12.5	119	16.7		100
	13	10	10	10	10	10	82	22	8,9	89	82	126	776	7.78	139	800	65D				65	114	170	14.0	17.4	147		100
_500	A		110	10	10	10	84	82	1.4	8.7	8.3	145	7.74	7.76	1.27	1.75	WO			1.						147		100
	B	10	10	10 10	10	10	8.5	82	1.5	137	80	746	7.73	13.75	1.75	780	HO	_ _	1-4-	14	us	19.5	כבו	193	181	16		100
750	<u> </u>	10	10	10	10	10	134	82	8.7	8.7	8.6	151	7.74	7.29	1.3	799	640	_ _	17	1_						63		100
	В	10	10	10	10	10	8.0	84	4.4	84	82	744	7.73	7.14	15.T	72	680	1-4-		<u> </u>	100	14.7	160	11.5	182	109		100
		 	J		ļ]			ļ]		 	.			 			
								 		l	 										 				 			
	ļ	 	 				 	 	ļ	 	 	 —		_		 		ļ			l				 			
	l 	 -	 	 -			 	 		<u> </u>															 -			
	<u> </u>								<u> </u>	J				·							 -							
	Alk	elin	1 	L		L	i idne	1	L	1	CIVI	or ir	1 18 f f	l Sidi	ا اما		l _	I	I	l	J	i			1	I	l	
Conc.	(mg/1		•	3)) (n			CoCO	3)		0111		g/1)		.,,,				Ana	lvsl	s.		S= =	E	τ	mm		
control	126		127	3/	<u> </u>	218		,000	1 ()	F			JD !!			1			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	יטעיי	J.		<u></u>					
highest conc.	126	1-	12(220			348				leter	ī		١.						٨	١	-		٠ ١	lon vili	
mgnoot cono.	1				<u>'</u>				- 10		L. A.D. ?	1R 9	er tec	rca		•							υ 7 α λ			<u>_</u>	711	!
Comments:	0 hrs	٠.				44		540			u	_	ا ب		C. L							1	Br	(1		PI	V(H)	62
	24 hrs.	128	TANK.	LĽ4	34. T	1110	<u>⊷.</u>	JAT (K	<u> </u>	10	· ry	٧	≥ (15 1).	1	7.47.6	5 (7,67,												-
	48 hrs.	_CY 6																										
	72 hrs.														- -													
	06 100																 -	<u>-</u> -										

\Box
<u>~</u>
G
_
\bigcirc
\circ
G
•

96 lirs. none

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Client Name:	Analytica	I Tech.	Address:	5550 Morehouse D	Drive, San Die	go, CA
Sample ID:	911238	-02	Results:	LC50 > 750 mg/l		
		Sample a	and Bioas	say Information		
Test Type:	Screening	g		Test Conditions:	Static	
Test Species:	Pimepha	les promelas		Common Name:	Fathead minr	now
Organism Sup	plier:	Thomas Fish Cor	mpany	Number per Tank:	10	
Acclimation P	eriod:	14 days		Acclimation Temp		20 ± 2
Mean Length	(mm):	24.8		Mean Weight (g):	0.3	
Range (mm):		21 to 32				
Water Source:	Charcoal	Filtered Tapwat	er	Test Solution Vol	ume (liters):	8
Sample Receip	t Date:	11/20/89		Test Dates:	• •	2/2/89

Results Summary

Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 1 0	1 0 1 0	0	0
250 mg/l	A B	1 0 1 0	1 0 9	0 1 0	5
500 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0	0

LC50 (95% confidence	intervals):	>750 mg/l	
Calculation Method:	not necessar	у	
Analyst (s): Usthy	A: 2:	Date:	12/12/49
Results Verified by:	Bound	Date:	12/12/89

Toxicity Test Data Sheet - FFSCo Blonssny Laboratory

Analytical Technologics

5550 Movehouse Dr. Sandiego End Date & Time 12-2-89 1600

Marci Lindsey Test Organism Fathers Minnow

1000 March 2000 Minnow

1000 Minno Cliont Address Contact EBL #

Conc.			Hui	nbe	r of		Di	ssol	ved (Οχγ	gen			pH				Con	duct	livil	У		Tem	pera	olur	e		
or	Rep.	L	lve ()r go	nism	<u>15</u>	-	(ng/)			(1	<u>init</u>	<u>s)</u>			(lit	nhos	3 - Ci	n)_	l	((<u>·c</u>))		Percent	- 1
<u>%</u>		0		18	72	96	0	21	18	72	96	0	34	48	72	96	0	21	48			0					Survival	
control	<u>A</u>	10	10	10	10	10	77	<u>87</u>	80	4.1	61	734	7.4	262	7.61	772	700	1	1	4	62	18.8	182	11.5	180	168	100	1
	B	10	10	10	10	10	7.8	88	4:4	9.1	8.2	136	747	7.68	7.35	7:52	100	7	(_	7	690	14.1	18.0	115	120	168	100	
ASD myle	A	10			10	10	14	88	8.7	81	83	143	7.84	7.79	7:18	803	40	4		_ <i></i> _	42	116	178	13	16.0	14.8	100	
	<u>_B</u>	10	10	10_10	10	2	77	5.1	4.7	8	85	143	1.85	2.14	7.77	804	640		(_	 _(KE	166	178	143	15.0	148	90	
500	_A	10	10	10	10	0	8.3	89	6,4	38	8.7	74]	7.84	7.74	ĿĦ	800	610	-6-	_)_	_)		14.6					100	
	3	10_	10	10	인 인 인 인	10	85	20	(X	9.0	8.4	<u>151</u>	7.79	7.74	1.81	7.91	MO		. (-{-	عمي	146	177	1.20	18.0	KU3	100	
750	A	10	10	10	10	10	<u>9. L</u>	<u>8.9</u>	9.8	4.8	B.Z	75	7.30	7.19	1-1	7.92	640		1	.)_	45C	146	178	171	138	168	100	
	_B	10	10	10	10	10	8.K.	2.1	8.1	8.4	80	1.5	7.80	7.14	! 1	7.90	$\mu \nu$	<u> </u>			12	14.5	178	14.6	114	168	100	
												_										_						
	 -		ł		l																l					l—l		
			 														<u> </u>	~			 							
			 																		l				 	ll		
	·												1								 				- <u></u>			
\[A 11.	لــــــا منده		L	(<u> </u>			<u></u>	l	<u>I</u>				ll		I	I	I	LI	لـــا	L!	L			
Cours		alin		71	_		dne		7 \		Cni		ere		101			•			i	_			_			
Conc.	(mg/1	7		-3			<u>as (</u>	:aC0		— <u> </u>			<u>9/1)</u>						wna	HYS!	S:		Er	1-	111	mn	<u> </u>	
control	126		122			18			52	<u>. </u>			D										۸ ۱				1.1	
highest conc.	118		115		21	0		2	<u>3)</u>		100	د د	<u>e Je c</u>	teu									LA.	44		<u> </u>	Moni	
Comments:	0 hrs	_150	June:	٠٢	Dé sc	R. 35	: در ه	00	rek.	HUE.	<u>ia.</u> 1	. ويام	باد	زارا	جي.	رل ₀ ,	مهو				·	,	Br	۱۰	١.	pl	Moni: rillips	

Ċn.	Comments:
Õ	
9	

0 hrs	TONLANT	PESCRITTION:	DACK HUE IN H	ع جابزلما	Full over
24 hrs.	NONB				
48 hrs.	-none				
72 hrs.	none				
96 hrs.	none				



U.S. Technical Environmental Consulting, Inc.

May 14, 1990

Mr. Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021



RE: 19875 PACIFIC GATEWAY DRIVE. REMOVAL OF CONTAMINATED SOIL. JOB NO. 89007.

Dear Mr. Ramirez:

Enclosed please find the copies of the Non-Hazardous Waste Data Forms used in the transportation of soil from the Carson project located at 19875 Pacific Gateway Drive, Carson, California. Also, please find enclosed copies of the weight tickets and tickets representing the rental of the loader. In summary, a total of 1628.38 tons was transported to Brent Petroleum Corporation located at 1008 South Cervera Avenue, Wilmington, California.

On Wednesday, March 28, 1990, the work was initiated. The soil was loaded onto end-dump type trucks using a 980C loader. The loader had a bucket capacity of 4 yards and could load a truck in approximately three minutes. After each truck was loaded the load was covered with a tarp. The truck then proceeded to the recycling facility mentioned above. The empty trucks returned to the site for additional loads. In total, six trucks were used to transport the material.

On Thursday, March 29, 1990, the remaining soil was transported to the recycling facility. Brent Petroleum is invoicing you directly for the disposal of the materials and has also provided you with a certificate of reuse for the material. Copies are attached. Please contact us if you have any questions or comments.

Sincerely

U.S. TECHNICAL ENVIRONMENTAL CONSULTING

Peter A. Beaver

Manager Remediation Services

Steven M. Myers, R.G.

President

Copy to:

Ed Todd, CCE - Atlanta

TECT WHITENG TE

TEL No.2137448904 Apr 3,90 16:11 No.003 P.03

0699- 02593

Brent Petroleum Corporation

Telephone: (213) 432-5991 Telex: 188030-BPC OIL FAX: (213) 437-7815 100 Oceangate, Suite 1024 Long Beach, CA 90802

CERTIFICATE OF REUSE

GENERAL WASTE	ÖNRBITONYTER	COMPLETED_	YES
WASTE PROFILE	FORM	COMPLETED_	YES
T.M. # ISSUED		COMPLETED_	066-S
HAZARDOUS		COMPLETED_	NO
NON-HAZARDOUS		COMPLETED_	YES
R.C.R.A.		COMPLETED	NO

B.P.C. CHARACTERIZATION:

THIS IS TO CERTIFY THAT 1,628.38 TONS OF NON-HAZARDOUS CONTAMINATED SOIL WAS DELIVERED TO BRENT PETROLEUM'S FACILITY ON MARCH 28TH AND 29TH, OF 1990. TRANSPORTED BY- HAWK WING INCORPORATED PER- U.S. TECHNICAL INCORPORATED 1414 W. BROADWAY RD., STE. 150-TEMPE, AZ 85282 JOB LOCATION- COCA-COLA ENTERPRISE WEST-1334 S. CENTRAL AVENUE-LOS ANGELES, CA ANALYSIS ON FILE.

BRENT PEROLEUM CORPORATION, E.P.A. I.D.# CAD981458466, CERTIFIES THAT THE ABOVE MATERIAL WAS ACCEPTED INTO BRENT'S FACILITY IN COMPLIANCE WITH TITLE 22 OF THE CALIFORNIA HEALTH & SAFETY CODE AND SENATE BILL 4636. THE MATERIAL HAS BECOME THE SOLE PROPERTY OF BRENT PETROLEUM CORPORATION AND IS IN THE PROCESS OF BEING RECYCLED IN ACCORDANCE WITH STATE AND FEDERAL LAWS.

DATE: MARCH 30, 1990

MARGARET A. PIMENTEL, SALES COORDINATOR



Brent Petroleum Corporation

Telephone: (213) 432-5991 Telex: 188030-8PC OIL FAX: (213) 437-7815

100 Oceangate, Suite 102¹/₂ Long Beach, CA 90802

INVOICE

MARCH 30, 1990

TO: COCA-COLA ENTERPRISES WEST

1334 S. CENTRAL AVENUE LOS ANGELES, CA 90021

INVOICE# 066-5

P.O.# 48987

ATTENTION: MR. RAUL RAMIREZ

TRANSACTION: RECEIPT FOR NON-HAZARDOUS CONTAMINATED SOIL FROM

COCA-COLA ENTERPRISES WEST AT 1334 S. CENTRAL

AVENUE, LOS ANGELES, CA 90021 DELIVERED TO BRENT

PETROLEUM'S SOLID FACILITY.

QUANTITY:

1,628.38 TONS

CHARGE:

75.00 PER TON

TOTAL DUE:

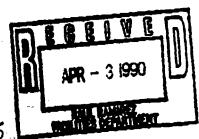
\$122,128.50

TERMS:

TOTAL DUE 15 DAYS UPON RECEIPT OF INVOICE AND

SUPPORTING DOCUMENTS.

PLEASE REMIT PAYMENT BY CHECK TO THE ADDRESS ABOVE. THANK YOU.



NO. 1303

TM#066-5

	NAME Coca-Cola Exterprises Wast 10.	
	ADDRESS 1334 So. Central Aue	
	CITY, STATE, ZIP LOS ALGELES, CA 90021 PHONE NO. 12/0	746-5555
S S	DESIGNATED TSD FACILITY: Best Petroleun No. CADI981	175181966
RAT	WEIGHT OR VOL	UME UNITS
GENERATOR	CONTAINERS: TYPE: STANK TRUCK STRUMS STOUMP TRUCK SCARTONS SOTHER_	· · · · · · · · · · · · · · · · · · ·
BY G	WASTE DESCRIPTION SOIN NO. S. GENERATING PROCESS	
	Commentative of time to	PPM %
PLET	s.	
COMPLETED		
BEC		
5		
	annida de et en tel	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and aring to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly	not regulated accord- y described, packaged,
lî	marked, labeled and are in proper condition for transportation according to all applicable regulations.	Y
	TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
Œ	NAME Hack Wind Trans	
RTER	ADDRESS 161 F. Lerdo Hay SERVICE ORDER NO	
TRANSPO	CITY, STATE, ZIP Skaftwor, State, ZIP 93263 PICK UP DATE	
RAN	PHONE NO. (213) 748-3000	
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
	NAME Breat Petroleun Corp EPA LD. CADISISMO	45181466
<u> </u>	ADDRESS 1008 Cenvera Ave LANDFILL OTI	METHOD
CIL	CITY, STATE, ZIP WILLIAM LOW, CA 90744	H3H
TSD FACILITY	PHONE NO. (2/3) 434-//9/	······································
TS	QUANTITY: TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
	DISCREPANCY	
		^

RECORD OF OPERATING TIME OF RENTAL EQUIPMENT 1861

(714) 968-2628 (714) 968-7868

	- Lank Qual		
EQUIPM	ENTOWNER: Clark Bros	1	
OUR CH	ARGE NODATE	1241	4)
RENTED	o Clear Fam. Cici	04	Plat
LOCATIO	Lacarda All A.	v. 70	YPPHCA:
_	H 09134		
JOB:	ENT 9 PUCTUADER		
EQUIPM	ENT:	0050	
DATE	EQUIPMENT	OPER. 1 S.T.	O.T.
3/24	980c	8	3=
7			
	MOVE-IN CHARGE		
			
		 	
		 	
	<u> </u>	ļ	
	- Kun Cales	<u> </u>	
OPERAT	11		
FOREM	1 who are		
APPROV	/ED BY		
②			

RECORD OF OPERATING TIME OF RENTAL EQUIPMENT 1860

(714) 968-2628 (714) 968-7868

	ENTOWNER: Clark Bros.		
QUIPM			
OUR CHA	ARGE NODATEDATE		
ENTED 1	OCTOGGENG. Cour	Color	Plus
OCATIC		y dy.	TOYYO
ов: 🚤	£ 892 34		
QUIPM	ENT: aggicloader		
DATE	EQUIPMENT	OPER.	TIME O.T.
.){	9810	8	1
V	MOVE-IN CHARGE		
		1	
•		†	T
			\vdash
	 	 	\vdash
<u></u>			
	Ruin () modern	<u>.</u>	1
OPERAT	OR XUSA TOTAL	· 	
OREMA	N Vingil in second		
APPROV	ED BY 7.3.75C		
®			

Total 16s, = 3041760 Five loods Hissing est, = 100 Tows Total 1620.88 Tows

NO. 1301

NON-HAZARDOUS WASTE DATA FORM

7 14 # 066 3

					7
	NAME Coolede Fxt	eagris-3 li-	EPA 1.D. NO.		<u> </u>
	ADDRESS 121 So. C.	- bal Acce			
	CITY, STATE, ZIP 65 Magol	= 1A 70	2021	PHONE NO. (2/3)	746-5555
Æ	DESIGNATED TSD FACILITY:	d Petustoon	EPA 1.D. 1.D. NO.	(AD12121/15	15/8/1/66
IATC				WEIGHT OR VOLUME	UNITS
GENERATOR					
	201 201	· -		CARTONS OTHER	
) BY	***************************************	PM %	GENERATING PROCESS COMPONE		PM %
BE COMPLETED	1. won valo file in trateur		5	· · · · · · · · · · · · · · · · · · ·	
PLE	2		6		
№	3		7.		
BE (0		2
5	PROPERTIES: pH DISOLID	LIQUID SLUDGE	SLURRY OT		A STATE OF THE STA
		,		HER	*
	1 / / / / / / / / / / / / / / / / / / /		7		
	HANDLING INSTUCTIONS: 10 COLOR	rtify that the above named	waste materials are 10	00% non-hazardous and are no	t regulated accord-
	/	rtify that the above named a	waste materials are 10 the above named w	aste materiais are properiy de	t regulated accord- scribed, packaged,
	GENERATOR CERTIFICATION: This is to ce	rtify that the above named a	waste materials are 10 i the above named w all applicable regulati	aste materiais are properiy de	t regulated accord- scribed, paskaged, DATE
	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for	rtify that the above named ate regulations. In addition transportation according to	waste materials are 10 the above named w all applicable regulati NAME & SIGNATURE	aste materiais are properiy de	scribed, packaged,
TER	GENERATOR CERTIFICATION: This is to ce	rtify that the above named ate regulations. In addition transportation according to	waste materials are 10 the above named w all applicable regulati NAME & SIGNATURE	aste materiais are properiy de	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the second secon	rtify that the above named atteregulations. In addition transportation according to	waste materials are 10 the above named wall applicable regulations where a SIGNATURE EPA I.D. NO.	aste materiais are properiy de	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked.	rtify that the above named atteregulations. In addition transportation according to	waste materials are 10 the above named wall applicable regulations where a SIGNATURE EPA I.D. NO.	aste materials are properly de	scribed, packaged,
TRANSPORTER	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the second secon	rtify that the above named atteregulations. In addition transportation according to	waste materials are 10 the above named wall applicable regulations where a SIGNATURE EPA I.D. NO.	sete materials are properly delons.	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for MAME ADDRESS CITY, STATE, ZIP JACKIA CI	rtify that the above named atteregulations. In addition transportation according to	waste materials are 10 the above named wall applicable regulation name & SIGNATURE EPA I.D. NO.	sete materials are properly delons.	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for MAME NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/5-3000 TRUCK, UNIT, I.D. NO.	rtify that the above named ate regulations. In addition transportation according to	waste materials are 10 the above named wall applicable regulation name a SIGNATURE EPA I.D. NO.	sete materials are properly delons.	DATE
TRANSPORT	RENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for marked, labeled and labeled and are in proper condition for marked, labeled and labeled a	TYPED OR PRINTED FULL I	NAME & SIGNATURE EPA I.D. NO. PAME & SIGNATURE EPA I.D. NO. PAME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL ME	DATE DATE
TRANSPORT	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for MAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/8-3000 TRUCK, UNIT, I.D. NO. NAME ADDRESS CITY STATE SIP ADDRESS CITY SIP ADDRESS CIT	TYPED OR PRINTED FULL I	NAME & SIGNATURE EPA I.D. NO. NAME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	DATE DATE
TRANSPORT	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for MAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/8-3000 TRUCK, UNIT, I.D. NO. NAME ADDRESS CITY, STATE, ZIP Luing for Certification ADDRESS CITY, STATE, ZIP Luing for Certification CITY, STATE, ZIP	TYPED OR PRINTED FULL I	NAME & SIGNATURE EPA I.D. NO. PAME & SIGNATURE EPA I.D. NO. PAME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL ME	DATE DATE
7	RENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for marked, labeled and labeled a	TYPED OR PRINTED FULL I	NAME & SIGNATURE EPA I.D. NO. NAME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL ME	DATE DATE
TRANSPORT	GENERATOR CERTIFICATION: This is to ce ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the state of th	TYPED OR PRINTED FULL I	NAME & SIGNATURE EPA I.D. NO. NAME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL ME	DATE DATE DATE THOD

NON-HAZARDOUS WASTE DATA FORM

7/1 # OG6 =

ADDRESS 1334 So Control Ave CITY, STATE, ZIP LOS ALGOLOS CA 90021	PA (.0. 40. 40. 40. 40. 40. 40. 40. 40. 40.	
ADDRESS 1334 Se Control Ave	2,2	
CITY, STATE, ZIP LOS ALGO/-5 CA 90021	2,3 -2	
	PHONE NO. (212) 796-	<u>; 5°5°,</u>
	·	٥.
	6. CHARDVISSON	166
NTC TO THE TOTAL THE TOTAL TO T	WEIGHT OR VOLUME UNITS	s
CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK	□CARTONS □OTHER	
waste description Generating proces	*,	
COMPONENTS OF WASTE PPM % COMPONENTS	NENTS OF WASTE PPM	%
2 5 5 5 5 5 5 5 5 6		
S		
Ö 3		
.		
6		
PROPERTIES: pH LISOLID	OTHER	
PROPERTIES: pH DESOLID _ LIQUID _ SLUDGE _ SLURRY _ HANDLING INSTUCTIONS: Plou. d = dust contunt	OTHER	
PROPERTIES: pH LISOLID LIQUID SLUDGE SLURRY HANDLING INSTUCTIONS: SUBJECT	100% non-hazardous and are not regulated acc	cord-
PROPERTIES: pH LISOLID LIQUID SLUDGE SLURRY HANDLING INSTUCTIONS: Ploude	100% non-hazardous and are not regulated acc	cord- iged,
PROPERTIES: pH LISOLID LIQUID SLUDGE SLURRY HANDLING INSTUCTIONS: SUBJECT	100% non-hazardous and are not regulated acc waste materials are properly described, packa lations.	cord- iged,
PROPERTIES: pH	100% non-hazardous and are not regulated acc waste materials are properly described, packa lations. DATE	cord- iged,
PROPERTIES: pH	1 100% non-hazardous and are not regulated accil waste materials are properly described, packa lations.	cord- iged,
HANDLING INSTUCTIONS: Ploude Supplicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME ACCURATE SOLID LIQUID SLUDGE SLURRY LIQUID TO SLUDGE SLURRY LIQUID LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUDGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUBGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUBGE SLURRY LIQUID SLUBGE SLURRY LIQUID TYPED OR PRINTED FULL NAME & SIGNATURE LIQUID SLUBGE SLURRY LIQUID SLUBGE SLURGY LIQUID SLUBGE SLURRY LIQUID SLUBGE SLURRY LIQUID SLUBGE SLURGY LIQUID SLUBGE SLURGY LIQUID SLUBGE S	DATE	cord- aged,
PROPERTIES: pH	DATE PA SERVICE ORDER NO.	cord- orded,
PROPERTIES: pH	DATE	cord- iged,
PROPERTIES: pH	DATE PA SERVICE ORDER NO.	cord- aged,
PROPERTIES: pH	DATE PA SERVICE ORDER NO.	cord- iged,
PROPERTIES: pH	DATE DATE PA DATE	nged,
PROPERTIES: pH	DATE PA SERVICE ORDER NO. PICKUP PATE DATE	nged,
PROPERTIES: pH	DATE PA BERVICE ORDER NO. PICHUP DATE DATE PA DATE	nged,
PROPERTIES: pH	DATE PA ID. PICHUP DATE DA	nged,
PROPERTIES: pH	DATE PA ID. PICHUP DATE DA	194d,
HANDLING INSTUCTIONS: PIOU. A SUST COLLINAL GENERATOR CERTIFICATION. This is to certify that the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE OUT OF THE PRINTED FULL NAME & SIGNATURE LINE OF THE PRINTED FULL NAME & SIGNATURE OUT OF THE PRINTED FULL NAME & SIGNATURE NAME 3 CA 1 SIGNATURE OUT OF THE PRINTED FULL NAME & SIGNATURE LINE OF THE PRINTED FULL NAME & SIGNATURE OUT OF THE PRINTED FULL NAME & SI	DATE PA DISPOSAL METHOD LANDFILL OTHER	194d,
PROPERTIES: pH	DATE PA DISPOSAL METHOD LANDFILL OTHER	194d,

TM# 066-5

NO. 1244

	NAME COCO Colo FATOLINIOS /1105+	EPA			
			<u> </u>		<u>l.,l:</u> ,l.,l.,l.,l.,l.,l.,l.,l.,l.,l.,l.,l.,l.,
	ADDRESS 1334 So. Control Aue				
	CITY, STATE, ZIP 65 11490/05 14 10021	_	PHONE NO.	()	
		EPA		s. de	-6.1(1)
E C	DESIGNATED TSD FACILITY: DEETT TETEDE LA CORP	EPA I.D. NO.	[CIAID]	181141	118141616
AT			WEIGHT OF	VOLUME	UNITS
GENERATOR					
GEI	CONTAINERS: TYPE: TANK TRUCK DRUMS BOUMP TO	RUCK 🗆	ARTONS DOTH	ER	
B	WASTE DESCRIPTION OF GENERATING COMPONENTS OF WASTE PPM %		TS OF WASTE	PPM	
ED .			-		-
COMPLETED	1. see yolatila patielana 5				•
₽	2				
1	7				
TO BE	48				<u> </u>
2	PROPERTIES: pM DSOLID LIQUID SLUDGE SLURRY	П	IER		
			IER		
	HANDLING INSTRICTIONS: PLOU, NO DUST CONTUCTIONS SERVER ATOR CERTIFICATION: This is to certify that the above named waste materi	als are 100	% non-hazardous	and are not reg	ulated accord-
	ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above marked, labeled and are in proper condition for transportation according to all applicable.	named was	ita materiais are o	roperly describ	ed, packaged,
			·		<u>.</u> .
	TYPED OR PRINTED FULL NAME & SIGNA	ATURE			DATE
æ	NAME Hank Wing Transportation	EPA I.D.			<u></u>
RTE	111511	NO.			
	ADDRESS // Lando // L		SERVICE ORDER N	3	
TRANSPO	CITY, STATE, ZIP Skokter, CA 15263		PICK UP DATE		
AT.	PHONE NO. (2/3) 786-300 (1 C		3 4/ /		
	L. law Harris	انكسر		<u>ر"؛</u>	. 9
<u></u>	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN	ATURE	Latrit Ag	27 Can 32	DATE
	Everett bong/c		1017 Ac	27 <u>27</u>	DATE S 4 / 6
>	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN. NAME BEET PETROLEUM (ORP.	ATURE EPA I.D. NO.	C.H.D.9	SPOSAL METHOD	58,4,66
LLT7	Everett bong/c			SPOSAL METHOD OTHER	58,4,66
ACILITY	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN. NAME BEET PETROLEUM CORP.			_	58,4,66
3D FACILITY	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN. NAME BYEN TETYOLEUM COXP. ADDRESS 1008 (FXVEX. C.			_	58,4,66
TSD FACILITY	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN. NAME BYENT PETROLEUM CORP. ADDRESS DOS (FRUEKŒ CRUEFFALLE CITY, STATE, ZIP WILMINGTON, (19.90744)	EPA I.D. NO.		_	58,4,66
TSD FACILITY	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGN. NAME BEEN PETROLEUM CORP. ADDRESS 1008 (FEVER COLVERTALE CITY, STATE, ZIP WILL MING TON (19. 90744) PHONE NO. (213) 437-1190	EPA I.D. NO.		_	58.4.66

1 MH (665

NO. 1258

	CONTRACTOR OF THE EPA	Π
	IAME CON-Colo Extensos (N-57 10.	ᅬ
	DORESS 1334 So. (extral Que	
	SITY, STATE, ZIP 65 Augustus (A 90021 PHONE NO. 013 1746-5555	-
R.	DESIGNATED TSD FACILITY: Brest Polinleun Corp NO. (ADIOXV 41518141616	
RAT	WEIGHT OR VOLUME UNITS	-
GENERATOR	CONTAINERS: TYPE: TANK TRUCK DRUMS DOUMP TRUCK DEARTONS DOTHER	_
B⊀	WASTE DESCRIPTION SOLVEY SOLVEY GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	Ì
LETED	Non volatila polistana 5	
COMPLETI	2	
96	4	
5	PROPERTIES: pH ZSOLID	.
	HANDLING INSTUCTIONS: Drovide dust control	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not required accord-	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not requisted according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, dackaged.	
E	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.	
RTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not requisited according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not requisited according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. DATE TYPED OR PRINTED FULL NAME & SIGNATURE EPA I.D. NO. LOCATION OF THIS IS TO COMPANY AS A	
RTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not requisited according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME AMME AMME DATE DATE	
Ţ	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not requisited according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE TYPED OR PRINTED FULL NAME & SIGNATURE EPA I.D. NO. SERVICE ORDER NO. SERVICE ORDER NO.	20
RTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME ADDRESS ADDR	20
TRANSPORTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not required according to either 40 GFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME ADDRESS ADDRE	
TRANSPORTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE DATE ADDRESS 16 F Lerda 10 Y SERVICE ORDER NO. CITY, STATE ZIP Shaff C 11 13 263 PICK UP DATE PHONE NO. (21) 745-3000 FUP of GONTALOZ PARTITION DATE TYPED OR PRINTED FULL NAME & SIGNATURE DATE	201
TRANSPORTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not required according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARTY OF THE PRINTED FULL NAME & SIGNATURE DATE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARTY OF THE PRINTED FULL NAME & SIGNATURE DATE CITY, STATE, ZIP DATE DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP DATE CITY, STATE, ZI	
RTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME a SIGNATURE DATE NAME ADDRESS ADDRES	
TRANSPORTE	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not required according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARTY OF THE PRINTED FULL NAME & SIGNATURE DATE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. (213) 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARTY OF THE PRINTED FULL NAME & SIGNATURE DATE CITY, STATE, ZIP DATE DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP DATE CITY, STATE, ZI	

i							01/191	5.8.4.1.1
	ADDRESS							
	CITY, STATE, ZIP					PHONE NO.	()	
R.	DESIGNATED TSD FACILITY:				EPA 1.D. NO.			
ENERATOR			·			WEIGHT OR	VOLUME	UNITS
GEN	CONTAINERS: TY	PE: DTANK	TRUCK DRU	MS DUMP	TRUCK DC	ARTONS DOTH	ER	
D BY	WASTE DESCRIPTION	PPM	96	GENERATING	G PROCESS COMPONENT	S OF WASTE	PPN	4 %
COMPLETED	1							_ _
CO	3							
TO BE	4			8			<u> </u>	
-	PROPERTIES: pH SOLID	☐ riguii	D SLUDGE	SLURF	и 🗆 отн	ER		
	HANDLING INSTUCTIONS:							
	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic	cable state req	iulations. In addi	tion the above	named was	te materials are o	and are not r	egulated accord- ribed, backaged,
		cable state req	iulations. In addi	tion the above	named was	te materials are o	and are not r roperly descr	egulated accord- ribed, packaged,
	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic	cable state reg on for transpo	iulations. In addi	tion the above g to all applica	named was ble regulation	te materials are o	and are not r roperly desc	egulated accord- ribed, backaged,
ii B	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic	cable state reg on for transpo	julations, in addi priation according	tion the above g to all applica	named was ble regulation	te materials are o	and are not r	ribed, peckaged,
PORTER	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic	TYPE	julations, in addi priation according	tion the above g to all applica	NATURE EPA i.D. NO.	te materials are o	roperly desci	ribed, peckaged,
1	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions. NAME HAWK (M)	TYPE	ED OR PRINTED FU	tion the above g to all applica	named was ble regulation NATURE EPA I.D. NO.	te materials are p	roperly desci	ribed, peckaged,
TRANSPORTER	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions. NAME HAWK (M)	TYPE	ED OR PRINTED FU	Itlon the above to all applica	NATURE EPA I.D. NO.	SERVICE ORDER NO	roperly desci	ribed, peckaged,
1	RENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions. NAME ADDRESS 161 F COY CITY, STATE, ZIP SAME TRUCK, UNIT, I.D. NO. S - 9	TYPE	ED OR PRINTED FL	Itlen the above to all applications to all app	NATURE EPA I.D. NO.	SERVICE ORDER NO	3 - 3	DATE DATE DATE
TRANSPO	RENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions. NAME ADDRESS 161 F COY CITY, STATE, ZIP SAME TRUCK, UNIT, I.D. NO. S - 9	TYPE	ED OR PRINTED FU	Itlen the above to all applications to all app	NATURE EPA I.D. NO. NATURE EPA I.D. NO.	SERVICE ORDER NO	roperly desci	DATE DATE DATE
TRANSPO	GENERATOR CERTIFICATION: This I ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditional proper con	TYPE CO A TYPE CO A TYPE CO A TYPE CO A TYPE	ED OR PRINTED FU	Itlen the above to all applications to all app	NATURE EPA I.D. NO. NATURE EPA I.D. NO.	SERVICE ORDER NO	OSPOSAL METH	DATE DATE DATE
1	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions. NAME HAWK WILLIAM CONTROL OF CONTROL O	TYPE CO A TYPE O C A TYPE	ED OR PRINTED FU	A SIGNAME & SIGN	NATURE EPA I.D. NO. NATURE EPA I.D. NO.	SERVICE ORDER NO	OSPOSAL METH	DATE DATE DATE

TM# 066-5

NO. 1243

	with accordate fulleric con lulest	EPA I.O. NO.
	ADDRESS 1324 So. CONTICL AUR	
	CITY, STATE, ZIP 605 Angoles, A 90021	PHONE NO. ()
OR	DESIGNATED TSD FACILITY: BKEIT PETROLEUM (PRP.	WEIGHT OR VOLUME UNITS
GENERATOR		
	CONTAINERS: TYPE: TANK TRUCK DRUMS DOMP TRUCK	
ED BY	COMPONENTS OF WASTE PPM % COMPO	DNENTS OF WASTE PPM %
MPLET	2	
TO BE COMPLETED	3 7	
101	4	OTHER
	HANDLING INSTUCTIONS: provide dust control	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations.	e 100% non-nazardous and are not regulated accord- d waste materials are properly described, packaged, liations.
	TYPED OR PRINTED FULL NAME & SIGNATURE	
Æ	I Have the total of the	EPA
PORTER	ADDRESS / (a) E. Loods Hair	SERVICE ORDER NO.
TRANSP	CITY, STATE, ZIP 8 Shall-1, (1) 93263	PICK UP DATE
A.	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE TYPED OR PRINTED FULL NAME & SIGNATURE	Evaction of
	I THEO OF PRINTED PHIL NAME I SIGNATURE	DATE
		EPA C.A.D.9.8.1.4.5.8.4.6.6
YTITI	NAME BEETH PETroleum CORP. ADDRESS ILCS CERVEROL QUEILLE	
FACILITY	NAME BEETH PETROLEUM (OK). ADDRESS ILCS CERVERAL AVEILLE CITY, STATE ZIP & WILININGTON, (a. 90744	EPA (1.D. C.A. D.9, 8, 1, 4, 5, 8, 4, 6, 6) DISPOSAL METHOD
TSD FACILITY	NAME BEETH PETroleum CORP. ADDRESS ILCS CERVEROL QUEILLE	EPA [A] P981458466 DISPOSAL METHOD LANDFILL OTHER
•	NAME BEETH PETROLEUM (OK). ADDRESS 1608 CERVEROL AVEILLE CITY, STATE ZIP \$ Willington, (a. 90744) PHONE NO. 12131 437-1190	EPA [A] P981458466 DISPOSAL METHOD LANDFILL OTHER

NO. 1250

	NAME COCO- Colo Extyposos Coost 10.
	ADDRESS 1334 So. Control Due
	CITY, STATE, ZIP LOS OLGALOS (A) 70021 PHONE NO. 2131746-555
8	DESIGNATED TSD FACILITY: BYEN TETYCLEUM (OX) NO. [14,D198,1,4,58,4,6,6
RAT	WEIGHT OR VOLUME UNITS
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER
ВУ	WASTE DESCRIPTION SOIN N. C., C., GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
COMPLETED	1 on volutile potentous s
COME	3
BE	4
2	PROPERTIES: pH DSOLID
	HANDLING INSTUCTIONS: Plau, de dust rontral
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated accord-
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state requiations, in addition the above named waste materials are properly described, mackaged.
ER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
PORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS LO LO SERVICE ORDER NO. SERVICE ORDER NO.
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME PA 1.0. NO. 1.0. NO.
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS ADDRES
	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not required according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. U.J. 1 748 3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. U.J. 1 748 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. U.J. 1 748 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE EPA TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE EPA TO A.D. 9. U.J. 58. 44. 6. 6
TRANSPO	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/3 746 3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/3 746 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE EPA TYPED OR PRINTED FULL NAME & SIGNATURE DATE EPA TYPED OR PRINTED FULL NAME & SIGNATURE DATE EPA TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME ADDRESS CITY, STATE, ZIP CITY, STATE, ZIP TRUCK, UNIT, ID. NO. DISPOSAL METHOD DISPOSAL METHOD DISPOSAL METHOD
	SENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not required according to either 40 GFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. Q17) 716 3000 EVEL MAME & SIGNATURE PHONE NO. Q17) 716 3000 EVEL MAME & SIGNATURE DISPOSAL METHOD
TRANSPO	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/31 2/6 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/31 2/6 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/31 2/6 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/31 2/6 3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2/31 437-1190 PHONE NO. 2/31 437-1190

T/1 # 066-5

NO. 1240

	NAME COCO-Cola Exterprises Liest 10.
	ADDRESS 1334 So. Control Ave
	CITY, STATE, ZIP 65 12901-5 (A) 20021 PHONE NO. ()
	L
Œ	DESIGNATED TSD FACILITY: Krox + Potroloun No. CHD918V 14151814166
5	WEIGHT OR VOLUME UNITS
A A	
GENERATOR	
GE	CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK DCARTONS DOTHER
₩.	WASTE DESCRIPTION SOLVEN, S. GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
_	
	1. Non vola tile potrolour 5_
PLE	
Ĭ	6
BE COMPLETED	3
BE	
2	8
	PROPERTIES: pH DESOLID LIQUID SLUDGE SLURRY OTHER
	HANDLING INSTUCTIONS: flowide Must routed
ĺ	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated accord-
	ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	L EPA
E	NAME Haut ling Transportation NO.
AT.	ADDRESS 161 E. LECCU HUNG OFFER NO.
. =	SERVICE ONDER NO.
TRANSPO	CITY, STATE, ZIP Skaffer, (A) 73263 PICK UP DATE
TR/	PHONE NO. 213) 748-3000
	TRUCK, UNIT, I.D. NO. 5-9 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	Read Break (2 EPA (1) 0.08/45/84/1
_	NAME Brown Philosophia CADIGNSV14518141616
Ë	ADDRESS 1008 (Pruera Aue. LANDFILL OTHER
TSD FACILITY	CITY, STATE, ZIP Wilmington, CA JOT44
) F.	PHONE NO. 2131 437-1120 . 111 0 + 1 + 11 0 2 3 C (2)
181	1432200 William Cates J. M. 3-19-90
•-	QUANTITY: TOPED ON PRINTED FULL NAME & SIGNATURE
1	DISCREPANCY

TM# 666-5

NO. 1239

	NAME (No. Colo Enterprises	(= 5 + I.D.		1 1 1 1	
	ADDRESS 1334 So. Central Ave		-		
		5021	PHONE NO.	015175	<u>6.555</u> 5
OR	DESIGNATED TSD FACILITY: Breat Petioles	EPA I.D. NO.		121145	
RAT			WEIGHT OF	K VOLUME!	UNITS
GENERATOR				1ER	
ED BY	SOMPORE TABLE	ENERATING PROCESS COMPONE	NTS OF WASTE	PPM	%
COMPLETED	2	6			
BE CO	3	7			
5		8 0	THER		
		Catrol			
	and dad	waste materials are 1 the above named w	00% non-hazardous raste materials are p	and are not regu properly describe	fated accord- d, packaged,
	HANDLING INSTUCTIONS: DIQUIDE GUST GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition	waste materials are 1 the above named w	00% non-hazardous raste materials are p ions.	and are not regu properly describe	fated accord- d, packaged,
	HANDLING INSTUCTIONS: DIQUIDE GUST GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition	waste materials are 1 the above named w all applicable regulat	00% non-hazardous vaste materials are p ions.	and are not regu properly describe	fated accord- d, packaged,
ES	HANDLING INSTUCTIONS: Douide dust GENERATOR CERTIFICATION: This is to cartify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a TYPED OR PRINTED FULL NAME NAME Hold Living Transportation	waste materials are 1 the above named w all applicable regulat NAME & SIGNATURE	ions.	and are not regu properly describe	\
RT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a type of the second s	waste materials are 1 the above named wall applicable regulations NAME & SIGNATURE EPA I.D. NO	ions.	1 1 1	\
RT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a type of the second s	waste materials are 1 the above named wall applicable regulations NAME & SIGNATURE EPA I.D. NO	ions.	1 1 1	\
	HANDLING INSTUCTIONS: Playide Qust GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full N NAME HOLL CITY TO FOR TO THE STATE OF	waste materials are 1 the above named wall applicable regulation NAME & SIGNATURE EPA 1.D. NO	SERVICE ORDER N	1 1 1	DATE
RT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full NAME NAME ADDRESS GITY, STATE, ZIP Shoffer, THORE 3000 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NOT TYPED OR	Naste materials are 1 the above named wall applicable requiate NAME & SIGNATURE STATE OF THE NAME & SIGNATURE STATE OF THE NAME & SIGNATURE	SERVICE ORDER N	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATE 3-2P-R DATE
TRANSPORT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the printed full in	waste materials are 1 the above named wall applicable regulation NAME & SIGNATURE EPA 1.D. NO	SERVICE ORDER N PICK UP DATE A D D	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATE
TRANSPORT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the printed full in	Naste materials are 1 the above named wall applicable requiate NAME & SIGNATURE STATE OF THE NAME & SIGNATURE STATE OF THE NAME & SIGNATURE	SERVICE ORDER N PICK UP DATE A D D	NO.	DATE 3-2P-R DATE
RT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the printed full in	Name & Signature EPA I.D. NAME & Signature EPA I.D. NO EPA I.D. NO EPA I.D. NO	SERVICE ORDER N PICK UP DATE A D D	NO.	DATE 3-2P-R DATE
TRANSPORT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the proper condition for transportation according to a typed or printed full in the printed full in	Name & Signature EPA I.D. NAME & Signature EPA I.D. NO EPA I.D. NO EPA I.D. NO	SERVICE ORDER N PICK UP DATE A D D	NO.	DATE 3-2P-R DATE
TSD FACILITY TRANSPORT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to cartify that the above named wing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to a typed or printed full NAME NAME	Name & Signature Column C	SERVICE ORDER N PICK UP DATE A D D	NO.	3-20-20 DATE 18141616

	NAME Com Cola Exterprise (Nost	EPA I.D.		
	ADDRESS 1334 So Control Due			
	CITY, STATE, ZIP LOS (Jaguelas, CA) 70021		PHONE NO. (2/	01746.5555
Œ	DESIGNATED TSD FACILITY: Brown Polinion	EPA I.D. NO.	CAD1981	14151814166
ATO			WEIGHT OR VOL	UME UNITS
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK	:K □c/	ARTONS DOTHER	
ΒY	WASTE DESCRIPTION 501/10,05, GENERATING PROC COMPONENTS OF WASTE PPM % COMPO		S OF WASTE	PPM %
COMPLETED	Mex volutile getidens s			
COM	3			
TO BE				
	PROPERTIES: pH USOLID U LIQUID U SLUDGE U SLURRY U	J OTHE	in	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials aring to either 40 CFR (USEPA) or applicable state regulations. In addition the above name marked, labeled and are in proper condition for transportation according to all applicable regu	ed wast guiation	% non-hazardous and are e materials are proper! 15.	s not regulated accord- y described, packaged,
	TYPED OR PRINTED FULL NAME & SIGNATURE	9E		DATE
RTER	Lung Hack all all lake	EPA I.D. NO.		
_	ADDRESS 161 F. Lord Ft Hwy.		SERVICE ORDER NO	
TRANSPO	CITY, STATE, ZIP Shaffan, Coff 93263		PICK UP DATE	· · · · · · · · · · · · · · · · · · ·
TRA	PHONE NO. 2/3) 742-200 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE		3.29	9)
		EPA I.D. NO.	CDD731	145,8,466
TSD FACILITY	ADDRESS 1008 Carvera Que	. (DISPOSAL LANDFILL OTH	L METHOD /
FAC	CITY, STATE ZIP 11, MILLIGHT CAT JOTYY	_	20	
TSD	QUANTITY: 46040 TYPED OR PRINTED FULL NAME & SIGNATURE		Wa-Cate	1 329-90 DATE
BOSNE	DISCREPANCY PETROLEUM 500 11-89			05 00007 0

NON-HAZARDOUS WASTE DATA FORM

7 pt 2 066 5

	NAME Colo Colo En Lange 35 1 July 10.	
	ADDRESS 1234 So Control Ave	
	CITY, STATE, ZIP 45 13 19 19 19 19 19 19 19 19 19 19 19 19 19	<u> </u>
Œ	DESIGNATED TSD FACILITY: 110 Part 10 10 CARTISTICIST	1/16
GENERATOR	WEIGHT OR VOLUME UNITS	
IER.		
GEN	CONTAINERS: TYPE: TANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER	
BY (WASTE DESCRIPTION GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	
Ë		,
LET	1. A. Ch. redail, 14 reduction 5.	
COMPLETED	2	
	3	
) BE	4	
5	PROPERTIES: pH USOLID UIQUID USLUDGE USLURRY UOTHER	
	HANDLING INSTUCTIONS: DIOUICE dus + control	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 190% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, package	ord-
	marked, labeled and are in proper condition for transportation according to all applicable regulations.	,,
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE	 .
Œ	NAME HOLD TOURS	
RTER	NAME // CALL / CALL / NO.	
	ADDRESS SERVICE ORDER NO.	_
TRANSPO	CITY, STATE, ZIP JACK LIP DATE	
E	PHONE NO. (2/3) 71/5-3000	
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE	
	NAME Brown Poticion Co 10. CAIR9 81 451814	66
}	DISPOSAL METHOD	
TSD FACILITY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
FA		
rsD	PHONE NO. (1) 1437 1/30 157 180 5 7 3-23-9	n
•	QUANTITY: 45 400 TYPED OR PRINTED FULL NAME & SIGNATURE DATE	<u>~</u>
L	DISCREPANCY	
BRENT	PETROLEUM 500 11-89	ילח

NON-HAZARDOUS WASTE DATA FORM

177 # 066 5

	NAME Cola Cola Exterpuisasinas	# EPA I.D. NO.			
	ADDRESS 137 30 Cochest Min				
	CITY, STATE, ZIP 65 Deg 50 100	721	PHONE NO.	(2/3) 79	11.5555
R O	DESIGNATED TSD FACILITY: Bre. T Solechous	EPA 1.D. NO.	GARI	121/14/5	8466
RAT			WEIGHT O	RVOLUME	UNITS
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS [LEWAP TRUCK	CARTONS □OT	HER	
₩.		NERATING PROCESS		PPM	%
ETEC	1. Mr. Osfalile potulory	5			·
TO BE COMPLETED	2	6			
BEC	4	8		·	
2	PROPERTIES: pH DSOLID LIQUID SLUDGE	SLURRY OT	HER		
}	HANDLING INSTITUTIONS DEVELOPE de 150 150	/			_
	HANDLING INSTUCTIONS: # 16 CONTROL CON				
-	GENERATOR CERTIFICATION: This is to certify that the above named waing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to a	iste materials are 10 he above named wi	ista materials are i	and are not regul properly describe	ated accord- d, packaged,
-	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all	iste materials are 10 he above named wi i applicable regulati	ista materials are i	and are not regul properly described	d, packaged,
-	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all TYPED OR PRINTED FULL NA	iste materials are 10 he above named wi i applicable regulati	ista materials are i	and are not regul properly described	ated accord- d, packaged,
TER	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all typed or printed full NAME NAME ### ### ############################	iste materials are 10 he above named wi i applicable regulati	ista materials are i	and are not regular properly described	d, packaged,
PORTER	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all TYPED OR PRINTED FULL NAME NAME ### Proper Condition for transportation according to all TYPED OR PRINTED FULL NAME ADDRESS	iste materials are 10 he above named will applicable regulati ME & SIGNATURE EPA I.D. NO.	ista materials are i	and are not regularoperly described	d, packaged,
	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all TYPED OR PRINTED FULL NAME NAME ### ### ### ### ####################	iste materials are 10 he above named wi I applicable regulati ME & SIGNATURE EPA I.D.	iste materials are g	and are not regularoperly described	d, packaged,
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all TYPED OR PRINTED FULL NA NAME	ste materiais are 10 he above named will applicable regulation. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	and are not regularoperly described	DATE
	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all typed or printed full name. NAME	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	and are not requiproperly described	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all TYPED OR PRINTED FULL NATURE. NAME	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	SPOSAL METHOD	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all typed or printed full name. NAME	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	15.1.45	DATE
	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all typed or Printed Full NA NAME	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	SPOSAL METHOD	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named was ing to either 40 CFR (USEPA) or applicable state regulations. In addition to marked, labeled and are in proper condition for transportation according to all typed or printed full name. NAME	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER N	SPOSAL METHOD	DATE

The state of the s THE (665

NO. 1295

	NAME Coca Cola Falenzias Citest	, EPA I.D. NO.
	ADDRESS 134 So Control Are	
	CITY, STATE, ZIP 105 // State, ZIP 10021	PHONE NO. (
Œ	DESIGNATED TSD FACILITY:	EPA
AT0		WEIGHT OR VOLUME UNITS
ENERATOR		
'GE	CONTAINERS: TYPE: TANK TRUCK DRUMS DOUMP TO	
D BY	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	COMPONENTS OF WASTE PPM %
ETE	MACK stalety studies 5	
COMPLETED	26	
8	3	
TO BE	4 8	· · · · · · · · · · · · · · · · · · ·
F	PROPERTIES: pH DSOLID	OTHER
	HANDLING INSTUCTIONS: placede du = + contral	
	GENERATOR CERTIFICATION: This is to certify that the above named waste matering to either 40 CFR (USEPA) or applicable state regulations. In addition the above marked, labeled and are in proper condition for transportation according to all applicable.	als are 100% non-hazardous and are not regulated accord- named waste materials are properly described, packaged, e regulations.
	TYPED OR PRINTED FULL NAME & SIGNA	ATURE DATE (
Æ	NAME Hack Wing Trans.	1.0. NO.
ORT	ADDRESS ILL F. L-who Hay	SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP Lattery, CA 93263	PICK UP DATE
T.	PHONE NO. 2131742-3000	Grand Control of the
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNA	
	NAME Breat Patroloun Corp	_ NO CAPIDIZIZI/1/5181/166
	l , , , , , , , , , , , , , , , , , , ,	
	ADDRESS 1002 (+1010 Due	DISPOSAL METHOD LANDFILL OTHER
ACILI	CITY, STATE, ZIP Willy Can CA 70744	
SD FACILI	1111 1 (1 75711)	LANDFILL OTHER
TSD FACILITY	CITY, STATE, ZIP Willy CA 70744	Willia Cates 3-29-90
	CITY, STATE, ZIP 4), 1/2/22 (A 70744) PHONE NO. 2/3 1437-1/70 William Cates	Willia Cates 3-29-90

THE CAL 561

NO. 1302

		experses ho-				1-1-1-
	ADDRESS 1334 So. Ca. 1	ral Ave	 .			
	CITY, STATE, ZIP 15 12 190/05	GA 900	ツノ	PHONE NO	Z13 746.	<u> 5555</u>
8	DESIGNATED TSD FACILITY: BY 02-1	Potroloung	EPA 1.D. NO.		21 1451	814616
3AT(ļ	WEIGHT OR	VOLUME	UNITS
GENERATOR	CONTAINERS: TYPE: OT	ANK TRUCK DRUMS 2	DUMP TRUCK □C	ARTONS DOTHE	R	
ED BY (WASTE DESCRIPTION COMPONENTS OF WASTE PP		ERATING PROCESS_ COMPONENT	IS OF WASTE	PPM	•
PLETE	· Lea velately potrate	5	5			
COMPLET	3		7			
BE	4	8	ß			·
		-		ER		,
2	PROPERTIES: pH LISOLID	LIQUID SLUDGE	SLURRY L. OTH	···		
۲	n /	LIQUID U SLUDGE U				
7	HANDLING INSTUCTIONS: 110015 CONTROL OF THE STATE OF THE	tify that the above named was	te materials are 100	% non-hazardous ai	nd are not registate	ed accord-
71	HANDLING INSTUCTIONS: Plante d	tify that the above named was	te materials are 100	% non-hazardous ai	nd are not registate	ed accord- packaged,
7	HANDLING INSTUCTIONS: 110015 CONTROL OF THE STATE OF THE	tify that the above named was	te materials are 100 è above named was applicable regulatio	% non-hazardous ai	nd are not regulat operly described,	ed accord- packaged,
	HANDLING INSTUCTIONS: 110015 CONTROL OF THE STATE OF THE	tify that the above named was the regulations. In addition the ransportation according to all	te materials are 100 è above named was applicable regulatio	% non-hazardous ai	nd are not regulat operly described,	packaged,
ORTER	HANDLING INSTUCTIONS: DICULE CONTROL OF THE STATE OF THE	tify that the above named was the regulations. In addition the ransportation according to all and the ransportation according to a second according to	te materials are 100 e above named was applicable regulation ME & SIGNATURE EPA I.D. NO.	% non-hazardous ai	nd are not regulat operly described,	packaged,
ORTER	HANDLING INSTUCTIONS: DICULE OF THE STATE OF	tify that the above named was the regulations. In addition the ransportation according to all and the ransportation according to a second according to	te materials are 100 e above named was applicable regulation ME & SIGNATURE EPA I.D. NO.	% non-hazardous a te materiais are prons.	nd are not regulat operly described,	packaged,
RTER	HANDLING INSTUCTIONS: PICUIDE DE GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for transported by the standard of the st	TYPED OR PRINTED FULL NAME TYPED FULL NAME TYPED OR PRINTED FULL NAME TYPED FULL NAME TYPED FULL NAME TYPED FULL NAME TYPED FULL NAME T	Ate materials are 100 e above named was applicable regulation ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are pross.	nd are not regulat operly described,	DATE
ORTER	HANDLING INSTUCTIONS: Plant de de la company	TYPED OR PRINTED FULL NAM	te materials are 100 e above named was applicable regulation. ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are prons. SERVICE ORDER NO	nd are not regulate operly described,	DATE DATE
TRANSPORTER	HANDLING INSTUCTIONS: Plante de GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for transcendent de la company de	TYPED OR PRINTED FULL NAME TY	Ate materials are 100 e above named was applicable regulation ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are prons. SERVICE ORDER NO PICK UP DATE DISI	ond are not regulatoperly described,	DATE DATE
TRANSPORTER	HANDLING INSTUCTIONS: Plante de la control d	TYPED OR PRINTED FULL NAM	te materials are 100 e above named was applicable regulation. ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are prons. SERVICE ORDER NO PICK UP DATE DISI	and are not regulatoperly described,	DATE DATE
TRANSPORTER	HANDLING INSTUCTIONS: Plante de GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for transcendent de la company de	TYPED OR PRINTED FULL NAME TY	te materials are 100 e above named was applicable regulation. ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are prons. SERVICE ORDER NO PICK UP DATE DISI	ond are not regulatoperly described,	DATE DATE
ORTER	HANDLING INSTUCTIONS: Ploude degree of the state of the s	TYPED OR PRINTED FULL NAM	te materials are 100 e above named was applicable regulation. ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	% non-hazardous ate materials are prons. SERVICE ORDER NO PICK UP DATE DISI	ond are not regulatoperly described,	DATE DATE

TN#66-5 NO. 1296

	NAME COM- CO	10 Est	11115	<u> </u>	EPA I.D. NO.			<u> </u>
	ADDRESS / 34	Sp. Ca.	Incl D	, e	NO.			
	CITY, STATE, ZIP	Angelis	B	90021		PHONE NO.	P/3 12	<u>. H. 555</u> 5
E O	DESIGNATED TSD FACILIT	v. Eron	+ Pote	Journ	EPA I.D. NO.	CA 47	<u> ککا / کرا</u>	51-1866
A						WEIGHT OR	VOLUME	UNITS
GENERATOR	CONTAINERS:	TYPE: 01	TANK TRUCK D	DRUMS EDUMP	TRUCK OC	ARTONS □OTH	IER	
מ	WASTE DESCRIPTIONCOMPONENTS OF WAST	() / / / / / / / / / / / / / / / / / / /	PM %	GENERATIN	IG PROCESS _ COMPONENT	IS OF WASTE	PPM	96
, רב ו ב ו	1. Lea vetatile	1 104,-100	122	5				
BE COMPLEIED	3			_ 6		· · · · · · · · · · · · · · · · · · ·		
0 0	4			. 8			 , 	
		-	_		RY OTH	ER	· 	
	PROPERTIES: pH L	ZISOLID	LIQUID SLL	IDGE L SLUA	0,,,			
10	HANDLING INSTUCTIONS:	rovida	dust .	ratrol				
		INOU. Ac	rtify that the above	named waste mat	erials are 100	te materials are p	and are not re roperly descri	guiated accord- bed, packaged,
	HANDLING INSTUCTIONS:	INOU. Ac	rtify that the above ate regulations. In transportation acco	named waste mat	rerials are 100 re named was able regulatio	te materials are p	and are not re roperly descri	guiated accord- bed, packaged,
	HANDLING INSTUCTIONS:	I POU . Co ION: This is to cer A) or applicable sta per condition for t	TYPED OR PRINT	named waste mat addition the abo ording to all applications	rerials are 100 re named was able regulatio	te materials are p	and are not re roperly descri	bed, packaged,
ORIER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro	IPOU. Co.	TYPED OR PRINT	e named waste mat addition the aboverding to all applications.	GNATURE EPA I.D. NO.	service order No	roperly descri	bed, packaged,
ORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro	Jacy C	TYPED OR PRINT	named waste mat addition the abo ording to all applications	GNATURE EPA I.D. NO.	te materials are p	roperly descri	bed, packaged,
ORIER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro	Jacy C	TYPED OR PRINT	e named waste mat addition the aboverding to all applications.	erials are 100 re named was able regulation GNATURE EPA I.D. NO.	service order No	roperly descri	bed, packaged,
ORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2) 7 9	Jing 7	TYPED OR PRINT	e named waste mat addition the aboverding to all applications and applications are also applicated to the second s	erials are 100 re named was able regulation GNATURE EPA I.D. NO.	SERVICE ORDER NO.	o.	DATE DATE DATE
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro NAME ADDRESS CITY, STATE, ZIP PHONE NO. 233 1 7 9 TRUCK, UNIT, I.D. NO. NAME ADDRESS COR	Jacy C Patrolar Carver	TYPED OR PRINT	e named waste mat addition the aboverding to all applications and applications are also applicated by the second s	GNATURE EPA I.D. NO.	SERVICE ORDER NO.	L L L	DATE DATE DATE
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEP/ marked, labeled and are in pro NAME ADDRESS CITY, STATE, ZIP PHONE NO. 23 1 7 9 TRUCK, UNIT, I.D. NO. NAME ADDRESS CITY, STATE, ZIP CITY, STATE, ZIP LO P	Jensida Josida Josida Joraphicable str Jing J Jany C B Hoolar Cover Jingles	TYPED OR PRINT	e named waste mat addition the aboverding to all applications and applications are also applicated to the second s	GNATURE EPA I.D. NO.	SERVICE ORDER NO.	O	DATE DATE DATE DATE
ORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATI Ing to either 40 CFR (USEPA marked, labeled and are in pro NAME ADDRESS CITY, STATE, ZIP PHONE NO. 179 TRUCK, UNIT, I.D. NO. NAME ADDRESS CITY, STATE, ZIP PHONE NO. 2/3 1 43	Jensida Josida Josida Joraphicable str Jing J Jany C B Hoofer Cover Jingles	TYPED OR PRINT	e named waste mat addition the aboverding to all applications and applications are also applicated by the second s	GNATURE EPA I.D. NO. GNATURE EPA I.D. NO.	SERVICE ORDER NO.	O	DATE DATE DATE DATE

CONTAINERS: TYPE: TANK TRUCK DRUMS DUMP TRUCK CARTONS OTHER GENERATING PROCESS COMPONENTS OF WASTE PPM COMPONENTS OF WASTE 1	ME UNITS
DESIGNATED TSD FACILITY:	1515181616
CONTAINERS:	ME UNITS
WASTE DESCRIPTION COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE 1	
WASTE DESCRIPTION COMPONENTS OF WASTE PPM	····
TYPED OR PRINTED FULL NAME & SIGNATURE EPA	not regulated accord- described, packaged,
EPA EPA	DATE
NAME	7/19/
TRUCK UNIT, I.D. NO. 6 TOPED OR PRINTED FULL NAME & SIGNATURE TO SIGNATURE SI	
QUANTITY: TYPED OR PRINTED FULL NAME & SIGNATURE	

NO. 1285

117-166-5

	NAME COOK COLO	Filoups cos	Lies X EPA I.D. NO.		
	ADDRESS /354 50. /	Costral 1)	// e		
	CITY, STATE ZIP 65 612,01	65, Ch Tro	02/	PHONE NO. (2)	131746-5555
		, ,,			
æ	DESIGNATED TSD FACILITY:	ext Potentour	EPA 1.D. 7NO.	CARTIEN	1,45,8,4,66
\$ATC				WEIGHT OR VOI	UME UNITS
GENERATOR					
, GE	CONTAINERS: TYPE	E: □TANK TRUCK □DRUM (リッヘップ.	SEDUMP TRUCK GENERATING PROCESS		
D BY	COMPONENTS OF WASTE	PPM %		NTS OF WASTE	PPM %
COMPLETED	1. tree welatile school	10114	5		
MPL	2		6	 	
	3		7		
BE	4		8		
10	PROPERTIES: PH DESOLID	LIQUID SLUDGE	SLURRY OT	THER	1
	HANDLING INSTUCTIONS: ALDUIC	1 / /	11		
	GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica marked, labeled and are in proper condition	to certify that the above name	d waste materials are 10 on the above named w	00% non-hazardous and a aste materials are proper	re not regulated accord- ly described, packaged,
	marked, labeled and are in proper condition	n for transportation according t	to all applicable regulati	ions.	No.
		TYPED OR PRINTED FUL	L NAME & SIGNATURE		DATE
œ	NAME HOLL CO.	Torre	EPA I.D.		
RTER	NAME AND A COLOR	A Hay	NO.		
	ADDRESS / C: /				
SPO	2/24/200			SERVICE ORDER NO	
RANSPO	CITY, STATE, ZIP	1A 932	<u>63</u>	SERVICE ORDER NO	
TRANSPO	PHONE NO. (-13) 748 30	1A 932	Long		7/28/5
TRANSPO	PHONE NO. (-13) 748 30 TRUCK, UNIT, I.D. NO. 5-61	TYPED OR PRINTED FUL	L NAME & SIGNATURE	PICK UP DATE	DATE DO
	PHONE NO. (-13) 748 30	TYPED OR PRINTED FUL	Long	PICK UP DATE (A. 198)	0ATE DATE DATE DATE DATE DATE DATE DATE D
	PHONE NO. (-13) 74 8 30 TRUCK, UNIT, I.D. NO. 5- (5)	TYPED OR PRINTED FUL	L NAME & SIGNATURE	PICK UP DATE (A. 198)	-
	PHONE NO. (-13) 748 30 TRUCK, UNIT, I.D. NO. 5-61 NAME Soul Pollo ADDRESS 1608 Core CITY, STATE, ZIP 1171 1171 1176	TYPED OR PRINTED FULL JOUR JOSE JOUR JO	L NAME & SIGNATURE	PICK UP DATE CAAP DISPOSA	-
TSD FACILITY TRANSPO	PHONE NO. (-13) 748 30 TRUCK, UNIT, I.D. NO. 5- (5) NAME	TYPED OR PRINTED FUL	L NAME & SIGNATURE	PICK UP DATE CAAP DISPOSA	-
	PHONE NO. (-13) 748 30 TRUCK, UNIT, I.D. NO. 5- (5) NAME	TYPED OR PRINTED FULL JOUR JOSE JOUR JO	L NAME & SIGNATURE	PICK UP DATE CAAP DISPOSA	-
TSD FACILITY	PHONE NO. (-13) 748 30 TRUCK, UNIT, I.D. NO. 5-61 NAME	TYPED OR PRINTED FULL JOUR JOUR ON THE STATE OF THE STA	L NAME & SIGNATURE	PICK UP DATE CAAP DISPOSA	-

1 M 7 Clas 5

NO. 1280

	NAME COCA COLC. Extrappines (WOST 10. NO.
	ADDRESS 1334 50. (21/11/11/100
	CITY, STATE, ZIP 4 (5 (1/2) 0/-5, (A 70021 PHONE NO. 12/3 1746-5559
e E	DESIGNATED TSD FACILITY: LICATE POLICE NO. CARTISTICS
RAT	WEIGHT OR VOLUME UNITS
BY GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS ZOUMP TRUCK DCARTONS DOTHER
	COMPONENTS OF WASTE PPM % GENERATING PROCESS 1. 100 to 16 to 10 t
COMPLETED	2
BE	3
10	PROPERTIES: pH DSOLID
1	HANDLING INSTUCTIONS: ## COLOR AND
	märked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TER	NAME Hank Wing Trans. EPA 1.D. NO.
Œ	ADDRESS 6 F. Lando Hwy SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP SKUP DATE PICK UP DATE
E.	TRUCK, UNIT, I.D. NO. 5 6 / TYPED OR PRINTED FULL NAME & SIGNATURE 2 DATE
	NAME PIPET POLICIONA COOP 10. (A.U.981458466
ISD FACILITY	ADDRESS 1008 (ev usio due Landfill other
) FAC	CITY, STATE, ZIP WILL TO THE TOTAL TO THE TOTAL
TSI	QUANTITY: 29340 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
BRENT	DISCREPANCY DETROLEUM 500 11-69 005 0007

7/1 # (64 S

	Colo Colo Colo Colo Colo Colo Colo Colo	
	NAME COCO. COLG Exterprises West 10.	
	ADDRESS 1334 So. Control the	ļ
	CITY, STATE, ZIP 6 PAGE 1-5 (A) 9(02) PHONE NO. 0131796	- 5555
	D / D / EPA	
G.	DESIGNATED TSD FACILITY: BIENT POTICIOUM TOIP. NO. CAIDITION 158	
RAT	WEIGHT OR VOLUME U	NITS
GENERATOR		
	CONTAINERS: TYPE: DANK TRUCK DRUMS DOUMP TRUCK DCARTONS DOTHER WASTE DESCRIPTION GENERATING PROCESS	
) BY	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM	%
BE COMPLETED	Mos odalile potal sun	
PLE	26	
Š.		·
BĒ (
5	*	
•	PROPERTIES: pH DISOLID	<u> </u>
	, ,	41
	HANDLING INSTUCTIONS: Plovide dust cateal	
	HANDLING INSTUCTIONS: Double dust Continue de la State	i accord- ackaged,
	HANDLING INSTUCTIONS: Plovide dust cateal	i accord- ackaged,
•	HANDLING INSTUCTIONS: DIOU. A STOCK TO A STO	i accord- ackaged,
	HANDLING INSTUCTIONS: Plouide dust cartify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, p marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE: DEPA	
Ē.	HANDLING INSTUCTIONS: DIOUIDE DUST CONTROL GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulation to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, in marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DIAMAGE AND THE PRINTED FULL NAME AND THE	
ORTER	HANDLING INSTUCTIONS: Plouide dust cartify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, p marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE: DEPA	
	HANDLING INSTUCTIONS: DIOUID & dust Control GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, in marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DIAME ADDRESS (Labeled Address of the Address of th	
TRANSPORTER	HANDLING INSTUCTIONS: Plouide dust cantify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, it marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE OF THE PART OF THE	
	HANDLING INSTUCTIONS: Plovide dust can trad GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulations in addition the above named waste materials are properly described, it marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE D. NO. ADDRESS Londo Hay SERVICE ORDER NO. CITY, STATE, ZIP CITY, STATE, ZIP PHONE NO. 2/3: 74/8-3000 Public Phone No. 2/3: 74/8-3000 Public Phone No. 2/3: 74/8-3000 Public Publ	
	HANDLING INSTUCTIONS: Ploving dust to describe that the above named waste materials are 100% non-hazardous and are not regulation to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, it marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE D. ADDRESS CITY, STATE, ZIP ACF 1-2, TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/3 1 7415 - 3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/3 1 7415 - 3000 TYPED OR PRINTED FULL NAME & SIGNATURE D. TRUCK, UNIT, I.D. NO. 5-61 TYPED OR PRINTED FULL NAME & SIGNATURE	ATE S S S S S S S S S S S S S S S S S S S
TRANSPO	HANDLING INSTUCTIONS: Plovide dust control GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, proper	ATE ATE ATE ATE
TRANSPO	HANDLING INSTUCTIONS: Plouide dust dust dust duster materials are 100% non-hazardous and are not requirement of either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, in marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DIAME ADDRESS CITY, STATE, ZIP ACET OF ACET	ATE S S S S S S S S S S S S S S S S S S S
TRANSPO	HANDLING INSTUCTIONS: Ploy is a dust country of country	ATE S S S S S S S S S S S S S S S S S S S
	HANDLING INSTUCTIONS: Plovide dust dust cartify that the above named waste materials are 100% non-hazardous and are not regulated ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, proper	ATE S S S S S S S S S S S S S S S S S S S
TRANSPO	HANDLING INSTUCTIONS: Ploy is a dust country of country	ATE S S S S S S S S S S S S S S S S S S S

TN# 1665

NO. 1264

i	NAME 666665 Exterprises (1-57 1.0.
	ADDRESS 1334 So. CONTROL AUR
1	
*	CITY, STATE, ZIP 45 1/2021 PHONE NO. 12/31.746-555
	DESIGNATED TSD FACILITY: Breat Potroloun Corp NO. CA DIGITIES 1814616
OR	
₹AT	WEIGHT OR VOLUME UNITS
GENERATOR	
GEI	CONTAINERS: TYPE: TANK TRUCK DRUMS DOUMP TRUCK CARTONS OTHER
84	WASTE DESCRIPTION SOLIDO GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
Ē	1. Les Variable 12 11/2/2009 5.
AP.	2
COMPLETED	,
BE (
5	8
-	PROPERTIES: pM DISOLID LIQUID SLUDGE SLURRY OTHER
	HANDLING INSTRUCTIONS: Provide dust router
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged,
	marked, labeled and are in proper condition for transportation according to all applicable regulations.
	marked, labeled and are in proper condition for transportation according to all applicable regulations.
····	marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPEO OR PRINTED FULL NAME & SIGNATURE DATE
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TER.	TYPEO OR PRINTED FULL NAME & SIGNATURE DATE
ORTER	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS TO A COMMON TO THE STATE OF THE STA
	NAME
TRANSPORTER	TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS TO A COMMON TO THE STATE OF THE STA
	NAME
	NAME
TRANSPO	TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME
TRANSPO	NAME ADDRESS SERVICE ORDER NO. CITY, STATE, ZIP SCOO TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/31748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/31748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2/31748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PART POLICIONAL CORP. I.D. CAD 921451811616
TRANSPO	NAME
TRANSPO	NAME
	NAME
TRANSPO	TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS CITY, STATE, ZIP NAME DISPOSAL METHOD ADDRESS ADDRESS ADDRESS ADDRESS DISPOSAL METHOD CITY, STATE, ZIP DISPOSAL METHOD CITY STATE METHOD CITY STATE METHOD CITY STATE METHOD CITY STATE METHOD

M# 1665 NO. 1251

NON-HAZARDOUS WASTE DATA FORM

	NAME Coca Cola	Fater	prises (1054	EPA I.D. NO.		1 1 1		
			a/ Ave						
i	CITY, STATE, ZIP 65 Dry	alos	(A)	2002		PHONE NO.	(2/31)	746.555	5
OR	DESIGNATED TSD FACILITY:	H F	stroleur	r Cox	D. EPA	C.H.D9	18,1,4	15,8,4,66	
RAT						WEIGHT O	R VOLUME	UNITS	-
GENERATOR	- · /		K TRUCK DRU	MS POUMP	TRUCK [CARTONS OTI	1ER		_ _
ED BY	WASTE DESCRIPTION	PPM	%	GENERATIN	IG PROCESS. COMPONEN	ITS OF WASTE	PP	M %	
PLETE	was uplatile pete	colour.		5		·			
BE COMPLETED	3			7					
TO BE	4			8	·	···		***	•
_	PROPERTIES: pH (2)SOLID	☐ LiQL	/ ,	,	PRY OTI	HER			-
	HANDLING INSTUCTIONS:	00	dust C	OL THO	s /				
	GENERATOR CERTIFICATION: This is	s to certify i	that the above name	ned waste mat	terials are 10	0% non-hazardous	and are not	regulated accord- cribed, packaged.	•
	GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions.	is to certify i cable state re on for transp	that the above nam egulations. In add portation accordin	ned waste mat ition the above g to all applic	teriais are 10 ve named wa able regulatio	0% non-hazardous ste materials are ons.	and are not properly des	regulated accord- ribed, packaged,	•
	GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions.	on for transp	that the above namesulations. In additional portation according to the property of the propert	g to all applic	able regulation	0% non-hazardous ste materials are ons.	and are not properly desi	regulated accord- ribed, packaged,	· · · · · · · · · · · · · · · · · · ·
TER	GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition.	on for transp	portation accordin	g to all applic	able regulation	0% non-hazardous ste materials are ons.	and are not properly desc	· \	
PORTER	NAME // OL & CLILL ADDRESS // E	on for transp	PED OR PRINTED FI	ULL NAME & SI	GNATURE EPA 1.D.	O% non-hazardous ste materials are ons.	and are not properly desc	· \	
	NAME / OC & CITY, STATE, ZIP / OC / O	TY	PED OR PRINTED FI	g to all applic	GNATURE EPA 1.D.	O% non-hazardous ste materials are ons. SERVICE ORDER N	and are not properly desc	· \	
TRANSPORTER	NAME // CL CITY STATE, ZIP STATE,	TY A	PED OR PRINTED FO	ULL NAME & SI	GNATURE EPA I.D. NO.	SERVICE ORDER N	and are not properly desc	DATE	
	NAME / OC & CITY, STATE, ZIP / OC / O	TY A	PED OR PRINTED FI	ULL NAME & SI	GNATURE EPA I.D. NO.	SERVICE ORDER N	and are not properly desc	· \	
TRANSPO	NAME // CL CITY STATE, ZIP STATE,	on for transport	PED OR PRINTED FO	ULL NAME & SI	GNATURE EPA I.D. NO.	SERVICE ORDER M	and are not properly described and are not seen to see the see	DATE 3/29/9/ DATE 5/8/4/6/	
TRANSPO	NAME HOLK CITY. ADDRESS // E. CITY. STATE, ZIP Staff - PHONE NO. (2/3) 746 36 TRUCK UNIT, I.D. NO. 5-6/ NAME DEEN PHONE	on for transport	PED OR PRINTED FI	ULL NAME & SI	GNATURE EPA I.D. NO. GNATURE EPA I.D. NO.	SERVICE ORDER M	10.	DATE 3/29/9/ DATE 5/8/4/6/	
	NAME ADDRESS 16/ E ADDRESS 16/ ADDRESS 10/ ADDRESS 10/ ADDRESS 10/ ADDRESS 10/ ADDRESS 10/ 8 (EXTERNAL	on for transport	PED OR PRINTED FI	ULL NAME & SI	GNATURE EPA I.D. NO. GNATURE EPA I.D. NO.	SERVICE ORDER M	10.	DATE 3/29/9/ DATE 5/8/4/6/	2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
TRANSPO	NAME HOLE CITY, STATE, ZIP STATE,	on for transport	PED OR PRINTED FI	ULL NAME & SI	GNATURE EPA I.D. NO. GNATURE EPA I.D. NO.	SERVICE ORDER M	10.	DATE 3/29/9/ DATE 5/8/4/6/	

481.3

NO. 1272

NON-HAZARDOUS WASTE DATA FORM

TN# (1660)

İ	NAME Cola-Cola	Enterprises	West	EPA			
	ADDRESS 1334 50	Contral Auc		_			
	CITY, STATE, ZIP LOS PAGE	da- CA 911	921	_	PHONE NO. 12/	716-555	_
				- م	PHONE NO. (12-75)		כ —יי
Œ .	DESIGNATED TSD FACILITY:	rent Potroloum	Coop	EPA I.D. NO.	AD 981	4/518146	6
AŢO					WEIGHT OR VOLU	ME UNITS	\exists
GENERATOR				<u>.</u>	<u> </u>		ل
_	CONTAINERS:	TYPE: TANK TRUCK DRUK		-	TONS DOTHER		
ВУ	COMPONENTS OF WASTE	PPM %	GENERATING PRO	OCESS MPONENTS (OF WASTE	PPM %	_
TE	1. NON unlotile por	terlour	5				_
COMPLETED	2	· ·	6				_
CO	3		7			· · ·	_
BE	4		8				
7	PROPERTIES: pH	D LIQUID SLUDGE	SLURRY	C OTHER			
	THOREMIES. ST.	T LIQUID TO SEQUE	J SLUMMI I	U OINER			
	200	A diet en	1-1			<u> </u>	-
L	HANDLING INSTUCTIONS: PCU	<u> </u>	fro/	are 100% n	on-hazardous and are	not regulated accord-	- -
.	HANDLING INSTUCTIONS: P(U) GENERATOR CERTIFICATION: T ing to either 40 CFR (USEPA) or at marked, labeled and are in proper cor	his is to certify that the above namppilcable state regulations, in addi	ned waste materials tion the above nar g to all applicable r	are 100% r med waste i regulations.	ion-hazardous and are materials are properly	not regulated accord- described, packaged,	-
.	GENERATOR CERTIFICATION: T ing to either 40 CFR (USEPA) or a	his is to certify that the above namppilcable state regulations, in addi	g to all applicable r	regulations,	ion-hazardous and are materials are properly	not regulated accord- described, packaged,	-
	GENERATOR CERTIFICATION: T ing to either 40 CFR (USEPA) or a	his is to certify that the above nam pplicable state regulations. In addition for transportation according TYPED OR PRINTED FL	g to all applicable r	URE EPA	ion-hazardous and are materials are properly	\ .	- -
	GENERATOR CERTIFICATION: T ing to either 40 CFR (USEPA) or a	his is to certify that the above name policable state regulations. In addition for transportation according TYPED OR PRINTED FL	g to all applicable r	URE	ion-hazardous and are materials are properly	\ .	
RTER	GENERATOR CERTIFICATION: T Ing to either 40 CFR (USEPA) or a marked, labeled and are in proper con	his is to certify that the above nam pplicable state regulations. In addition for transportation according TYPED OR PRINTED FL.	JLL NAME & SIGNATI	EPA I.D. NO.	non-hazardous and are materials are properly	\ .	
RTER	GENERATOR CERTIFICATION: Ting to either 40 CFR (USEPA) or all marked, labeled and are in proper con	his is to certify that the above namppilicable state regulations. In addition for transportation according TYPED OR PRINTED FL	JLL NAME & SIGNATI	EPA I.D. NO. SEF		\ .	- -
	GENERATOR CERTIFICATION: Ting to either 40 CFR (USEPA) or all marked, labeled and are in proper continuous and are in proper continu	his is to certify that the above nam pplicable state regulations. In addition for transportation according TYPED OR PRINTED FL.	JLL NAME & SIGNATI	EPA I.D. NO. SEF	TVICE ORDER NO.	\ .	- - - - - - -
RTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper continuous and the second	TYPED OR PRINTED FL	JLL NAME & SIGNATU	EPA LD. NO. SEF	TVICE ORDER NO.	\ .	- - - - - -
RTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper continuous above the second seco	TYPED OR PRINTED FU	JLL NAME & SIGNATU	EPA LD. NO. SEF	TVICE ORDER NO.	\ .	- 190
TRANSPORTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper conditions. NAME	TYPED OR PRINTED FL	JLL NAME & SIGNATU	EPA I.D. NO. SEF	AD 7 6 DISPOSAL	DATE 1	- /90
TRANSPORTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper conditions. NAME	TYPED OR PRINTED FL	JLL NAME & SIGNATU	EPA I.D. NO. SEF	AD 7 6	DATE 1	- /90
TRANSPORTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper conditions. NAME	TYPED OR PRINTED FL	JLL NAME & SIGNATU	EPA I.D. NO. SEF	AD 7 6 DISPOSAL	DATE 1	- /90
RTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper conditions. NAME	TYPED OR PRINTED FL. JLL NAME & SIGNATU	URE EPA I.D. NO. SEI PIC I.D. NO.	AD 7 6 DISPOSAL	DATE J G DATE J G DATE J G METHOD R	- 190	
TRANSPORTER	GENERATOR CERTIFICATION: TING to either 40 CFR (USEPA) or all marked, labeled and are in proper conditions. NAME	TYPED OR PRINTED FL.	JLL NAME & SIGNATU	URE EPA I.D. NO. SEI PIC I.D. NO.	AD 7 6 DISPOSAL	DATE 1	- 190

.... TM # 666-5

NO. 1257

	C T T T EPA
	NAME COCCO Colo Feterpoisos (USST 10. NO.
	ADDRESS 1334 Jo. Control Aux
	CITY, STATE, ZIP 65 Degalos (1) 10021 PHONE NO. 013 746-5555
E .	DESIGNATED TSD FACILITY: BYEAT PETROLELLA COKY. FR. C.H.D.981145181466
RATO	WEIGHT OR VOLUME UNITS
GENERATOR	CONTAINERS: TYPE: GANK TRUCK GRUMS GOUMPTRUCK GCARTONS GOTHER
BY	WASTE DESCRIPTION 501 A.O.S GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
COMPLETED	1. New volatil- potrol-un
OMPI	2
BEC	3
5	PROPERTIES: pH DSOLID
	HANDLING INSTUCTIONS: Provide dust control
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
E 3	
ORTER	NAME Hant Wing Transportation ID. NO. 1.1. ADDRESS 161 E. L'erdo Huy SERVICE ORDER NO.
	NAME Hant Wing Transportation 10.
TRANSPORTER	NAME Hank Wink Wing Transportation 10. ADDRESS 161 E. Lerdo Huny Service ORDER NO. CITY, STATE, ZIP Shaffer CA 93263 PICK UP DATE PHONE NO. 12/3:748-3006 2
	NAME HOLE (J. A. J. T. M. J. J. D. J.
TRANSPO	NAME ACCEPTED OF PRINTED FULL NAME & SIGNATURE NAME BY ENTRY OF THE CORP. DISPOSAL METHOD
TRANSPO	NAME HOLL (J. J. J. D. J.
	NAME # CICK (Jing TIGHT Sportation 10. ADDRESS # E. E. endo # W. SERVICE ORDER NO. CITY, STATE, ZIP Sheller Color TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. (2/3) 748-3000 TRUCK, UNIT, LD. NO. 5-61 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PETVOLEUM COLO. DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP WILL MAKE TON ON THE COLOR OTHER PHONE NO. (2/3) 1/31-1/90 WILL GAM CITE, WILL CALL 3-28-90
TRANSPO	NAME HOLK (J. A. J. T. A. SPORTATION NO. ADDRESS /A/ E. L. et als Hilly SERVICE ORDER NO. CITY, STATE, ZIP Shaft & 3000 TRUCK, UNIT, I.D. NO. 5-61 TYPED OR PRINTED FULL NAME & SIGNATURE NAME BYEN PETVORUM CORP. DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP WILL MAKE & TOTAL CITY STATE, ZIP WILL MAKE & TOTAL CITY STATE, ZIP WILL MAKE & TOTAL CITY STATE & TOTA

714 # C66-5

NO. 1236

The state of the s

	NAME (Ola Cola Enterprises West ID NO.
	1274 6 / 1/1
	A L Ch Coast
	CITY, STATE, ZIP
Œ	DESIGNATED TSD FACILITY: BIELT P-TIOLOUM NO. PAD191811141518141616
ENERATOR	WEIGHT OR VOLUME UNITS
ER/	
GEN	CONTAINERS: TYPE: DTANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER
BY (WASTE DESCRIPTION
ED.	
COMPLETED	1. Now volutile poticheur 5
MO	2
BEC	3
TO B	8
-	PROPERTIES: pH DSOLID LIQUID SLUDGE SLURRY OTHER
	HANDLING INSTUCTIONS: Plovide dust Control
i	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
6	NAME Howk Wing tonespoidotion NO.
RTER	ADDRESS 16/ELEPTO HWY. SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP SKaller H 93263 PICK UP DATE
F	PHONE NO. 12131 748-3000
ļ	1
	TRUCK, UNIT, I.D. NO. 5-6/ TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	NAME BIELT POTOLOGIA COD. EPA ID. CADISO VILLE SIGNATURE DATE
È	NAME Brent Potroloun Corp. EPA 1.D. CADIS 8V 14.5, 8,466 DISPOSAL METHOD
ACILITY	NAME Breat Potrolous Corp. ADDRESS 1008 Corvera Ave. LANDFILL OTHER
D FACILITY	NAME BIEXT POTOLOGY COP. ADDRESS 1008 CORVERY AVE. CITY, STATE, ZIP Wilm, Nyton, &A 7074141
TSD FACILITY	NAME BIELT PETROLOGIA (OID. LADIS 8V 145 18466 ADDRESS 1008 CERVERA AVE. LANDFILL OTHER CITY, STATE, ZIP W. 1 M., Ng 10N, &A 90744 PHONE NO. 213, 437-1190
TSD FACILITY	NAME BIELT PETROLOGIA (OID. LADIS 8V 145 18466 ADDRESS 1008 CERVERA AVE. LANDFILL OTHER CITY, STATE, ZIP W. 1 M., Ng 10N, &A 90744 PHONE NO. 213, 437-1190

NO. 1245

··· - - M# 066-5

	Compared to the EPA
	NAME CIEN-Cola Enterprise: West 10.
	ADDRESS 1334 Sc. CONTrol Ave
	CITY, STATE, ZIP LOS PLOS PHONE NO. ()
	A FPA A LACT
8	DESIGNATED TSD FACILITY: BREIT PETILLEILA (CK). NO. CHID1918114151814166
ATC	WEIGHT OR VOLUME UNITS
ER	
GENERATOR	CONTAINERS: TYPE: GTANK TRUCK GDRUMS DDUMP TRUCK GCARTONS GOTHER
BY (WASTE DESCRIPTION SOLVENING PROCESS GENERATING PROCESS COMPONENTS OF WASTE PPM SO COMPONENTS OF WASTE PPM SO
	oom one to or those of the or
ETE	1 NON Wolo tile petideun 5
APL	2
COMPLETED	3
BE	
2	
•	PROPERTIES: pH DESOLID
	HANDLING INSTUCTIONS: played - dust control
!	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	Figure 2, labored and are in proper contained to standard according to an applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	EPA EPA
E E	NAME Hart Wing to see to top 1.D. NO.
E E	NAME TO NO.
	ADDRESS // La-da //ay SERVICE ORDER NO.
	161 1 10-1 11
	ADDRESS / C/ / Lo-da //a/ SERVICE ORDER NO CITY, STATE, ZIP
TRANSPOF	ADDRESS
	ADDRESS 6 F. London 1997 SERVICE ORDER NO. CITY, STATE, ZIP 26 F. London 1997 Service ORDER NO. PHONE NO. (2/2) 745 SOCO TO TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TRANSPO	ADDRESS 6 F. London 1990 CITY, STATE, ZIP 26 F. London 1990 PHONE NO. 17/21 745 3000 TYPED OR PRINTED FULL NAME & SIGNATURE NAME BYEIT TETVOLEUM (EX.). DISPOSAL METHOD
TRANSPO	ADDRESS
TRANSPO	ADDRESS SERVICE ORDER NO. CITY, STATE, ZIP ACT / EV. 13263 PICK UP DATE PHONE NO. (7/2) 745-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYEIT TETVALEUM (EX.). DISPOSAL METHOD
TRANSPO	ADDRESS G F G G G G G G G G
	ADDRESS SERVICE ORDER NO. CITY, STATE, ZIP SCALE SCAL
TRANSPO	ADDRESS SERVICE ORDER NO. CITY, STATE, ZIP SCOT PICK UP DATE PHONE NO. 17/2 1 745 3000 TRUCK UNIT, ID. NO. 5-6/ TYPED OR PRINTED FULL NAME & SIGNATURE DATE NO. DISPOSAL METHOD CITY, STATE, ZIP NUMBER OF A CONTROL OTHER PHONE NO. 12/3, 437-1190

	NAME				EPA I.D. NO.			
	ADDRESS							
	CITY, STATE, ZIP). <u>(</u>)	/
e G	DESIGNATED TSD FACILITY: Bre	ent f	etroleur	m Colf	EPA I.D. NO.		7181/14 DR VOLUME	
ENERATOR						WEIGHTO	OR VOLUME	UNITS
GEN	CONTAINERS:TY	PE: □TANK	TRUCK DORU				HER	
ED BY	WASTE DESCRIPTION COMPONENTS OF WASTE		96		COMPONEN	TS OF WASTE		
PLETE	2							
COMPL	3					· · · · · · · · · · · · · · · · · · ·		41
8	4			8				
					. 🗖			
101	PROPERTIES: pH SOLID	☐ rion	ID SLUDGE	SLURAY	′ ∟ от н	IER		
	PROPERTIES: pH SOLID HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applimarked, labeled and are in proper conditions.	is to certify ti	hat the above nam	ned waste mater	lais are 100	% non-hazardous	s and are not	regulated accord-
	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli	is to certify ti cable state re ion for transp	hat the above nam	ned waste mater ition the above g to all applicab	lais are 100 named was le regulatio	% non-hazardous	s and are not	regulated accord-
 OT	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli	is to certify ti cable state re ion for transp	hat the above nam gulations. In addi ortation according PED OR PRINTED FU	ned waste mater ition the above g to all applicab ULL NAME & SIGN	lais are 100 named wai le regulation	% non-hazardous	s and are not	regulated accord- cribed, packaged,
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli	is to certify ti cable state re ion for transp	hat the above nam gulations. In addi ortation according PED OR PRINTED FU	ned waste mater ition the above g to all applicab	lais are 100 named wai le regulation	% non-hazardous	s and are not properly des	regulated accord- cribed, packaged,
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli marked, labeled and are in proper condit: NAME ADDRESS LGL LERGO CITY, STATE, ZIP Shafter	is to certify ticable state relicable state re	hat the above nam gulations. In addi ortation according	ned waste mater ition the above g to all applicab ULL NAME & SIGN	lais are 100 named wai le regulation	i% non-hazardous ste materials are ins.	s and are not properly des	regulated accord- cribed, packaged,
TER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli marked, labeled and are in proper condit NAME ADDRESS 161 LERGO CITY, STATE, ZIP 5 A A FTER PHONE NO. 1805) 743-3	is to certify ticable state relicable state re	hat the above nam gulations. In addi ortation according	ned waste mater ition the above g to all applicab	ATURE EPA I.D. NO.	9% non-hazardouste materials are ins.	s and are not properly des	regulated accord- cribed, packaged,
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli marked, labeled and are in proper condit: NAME ADDRESS LGL LERGO CITY, STATE, ZIP Shafter	is to certify to cable state relicable state r	hat the above nam gulations. In addi ortation according	ned waste mater ition the above g to all applicab	ATURE EPA I.D. NO.	9% non-hazardouste materials are ins.	s and are not properly des	regulated accord- cribed, packaged,
TRANSPORTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applitmarked, labeled and are in proper conditionable and are in proper c	is to certify to cable state relicable state r	PED OR PRINTED FU	ned waste mater ition the above g to all applicab	ais are 100 named was le regulation ATURE EPA I.D. NO.	SERVICE ORDER	s and are not properly described in the second seco	DATE DATE
TRANSPORTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or applitmarked, labeled and are in proper conditionable and are in proper c	is to certify ti cable state re ion for transp TYF I'n g GAI OOO TYF	PED OR PRINTED FU	ned waste mater ition the above g to all applicab ULL NAME & SIGN 9326 JLL NAME & SIGN	ais are 100 named was le regulation ATURE EPA I.D. NO.	SERVICE ORDER	s and are not properly described in the second seco	DATE DATE
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appli marked, labeled and are in proper conditions. NAME PAUK MARCHARD ADDRESS 161 FER do CITY, STATE, ZIP Shafter PHONE NO. 1825; 743 - 3 TRUCK, UNIT, I.D. NO. 5-61 NAME BICAT PET O ADDRESS 1008 CE1	is to certify ti cable state re ion for transp TYF I'n g GAI OOO TYF	PED OR PRINTED FU	JLL NAME & SIGN	ais are 100 named was le regulation ATURE EPA I.D. NO.	SERVICE ORDER	s and are not properly described in the second seco	DATE DATE

711 2066 5 5-40

NO. 1298

NAME Coro Cela Exterpoisos Wost ID.	
ADDRESS 1334 So. Cartiel Ano	·
CITY, STATE, ZIP 603 Angelos, (A) 90021 PHONE NO. (2131)	146 5555
DESIGNATED TSD FACILITY: Brown Potroloun 1.0. (A10,9,8,1,9	5814616
WEIGHT OR VOLUME	UNITS
WASTE DESCRIPTION SOLID GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PP 1. Mark Solid	egulated accord-
TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
NAME Hout Wing Trong. EPA ID. NO. 11111	
CITY, STATE, ZIP Short from State St	
PHONE NO. 12/3) 748-3000 TRUCK LINIT LD NO. 5-17	OATE .
TRUCK, UNIT, LD. NO. TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
Supplied to	1518466
TRUCK UNIT, I.D. NO. STOPED OR PRINTED FULL NAME & SIGNATURE NAME PART PORT ORP. LD. NO. DISPOSAL METH	1518466
TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE PAME 1518466	
	ADDRESS CITY, STATE, ZIP CITY, STATE, ZIP DESIGNATED TSD FACILITY: DESIGNATION: DESIGNATED TSD FACILITY: DESIGNATED TSD FACILITY: DESIGNATION: DESIGNATED TSD FACILITY: DESIGNATED TSD FACILITY

TH# 066 S

NO. 1291

	NAME /100 Cole Ext			_ I.D.			<u></u>
	ADDRESS 134 Sc. (-	- Lal A.	<i>4</i> -	_			
	CITY, STATE, ZIP 15 Tugolo	5, A	10021	_	PHONE NO. 121	741-	555
æ	DESIGNATED TSD FACILITY:	+ Petrolog	40	EPA I.D. NO.	GAAZZ	1/1512	31466
RATC					WEIGHT OR VOLU	ME	UNITS
TO BE COMPLETED BY GENERATOR	WASTE DESCRIPTION COMPONENTS OF WASTE 1. NCA Oclot.le petrol 2	LIQUIO SLUDGE	6 7	ROCESS	OF WASTE	PPM	
	HANDLING INSTUCTIONS: (J.C.) (GENERATOR CERTIFICATION: This is to cing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for	ertify that the above name state regulations. In additional representation according	ned waste material	s are 100% med waste regulations.	non-hazardous and are materials are properly	not regulate described.	ed accord- packaged,
	GENERATOR CERTIFICATION: This is to c	ertify that the above nam	ned waste material ition the above na g to all applicable	regulations.	non-hazardous and are materials are properly		ed accord- packaged,
ORTER	GENERATOR CERTIFICATION: This is to c	ertify that the above nam state regulations, in addi r transportation according	ned waste material ition the above na g to all applicable	URE EPA I.D. NO.	non-hazardous and are materials are properly		
TRANSPORTER	GENERATOR CERTIFICATION: This is to ding to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the marked.	artify that the above name state regulations. In addit representation according TYPED OR PRINTED FL	ned waste material ition the above na g to all applicable	EPA (.D. NO. SE			DATE
	GENERATOR CERTIFICATION: This is to ding to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for marked. In proper condition for marked and are in proper condition for marked. It is a second to the condition for marked and are in proper condition for marked an	artify that the above name state regulations. In addit representation according TYPED OR PRINTED FL	ned waste material ition the above no get to all applicable JLL NAME & SIGNAT	EPA LD. NO. SE	RVICE ORDER NO.	.1.1.1.	DATE
TRANSPO	RENERATOR CERTIFICATION: This is to ding to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for marked, labeled and labeled and are in proper condition for marked, labeled and la	TYPED OR PRINTED FU	ned waste material ition the above no get to all applicable JLL NAME & SIGNAT	EPA LD. NO. SE	RVICE ORDER NO	17/15I METHOD	DATE
	RENERATOR CERTIFICATION: This is to ding to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and are in proper condition for applicable marked, labeled and labeled an	TYPED OR PRINTED FU	ned waste material ition the above no get to all applicable JLL NAME & SIGNAT	EPA LD. NO. SE	RVICE ORDER NO CK UP DATE DISPOSAL	17/15I METHOD	DATE
TSD FACILITY TRANSPO	RENERATOR CERTIFICATION: This is to come to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for marked, labeled and labeled and are in proper condition for marked, labeled and la	TYPED OR PRINTED FU	ned waste material ition the above no get to all applicable JLL NAME & SIGNAT	EPA LD. NO. SE	RVICE ORDER NO CK UP DATE DISPOSAL LANDFILL	1/151 METHOD ER	DATE

TH#0663

NO. 1286

			<u> </u>	EPA			
	NAME Coa-Cola F	,		I.D. NO.			
	ADDRESS 1334 So / Ca	teal Die					
	CITY, STATE, ZIP LOS (Jige)	les, (A) 90	0021		PHONE NO. (-	213175	8.3535
	n	1011	•	EPA	[/0000	1 // =	344
e O	DESIGNATED TSD FACILITY: Brog	1 Policique		EPA I.D. NO.			3,466
RAT				· 	WEIGHT OR V	OLUME	UNITS
GENERATOR			, <u> </u>				
25	CONTAINERS: TYPE:	TANK TRUCK DRUI	MS BOUMP TRUC GENERATING PRO		ARTONS DOTHER	!	
B	COMPONENTS OF WASTE	PPM %			'S OF WASTE	PPM	%
COMPLETED	1. her water to potent.	01.17	5				
PLE	2		6				
NO.	3		7				
BE (•
5	-		В				
	PROPERTIES: pH SOLID	☐ LIQUID ☐ SLUDGE	SLURRY	⊿ отне	ER		 }
	HANDLING INSTUCTIONS: Planto						
	HANDLING INSTUCTIONS: Plan do not be seen and seen and seen are seen as	o cartify that the above nam le state regulations, in addi	ed waste materials a	ied wast	te materials are prop	are not regulaterly described	ited accord- , packaged,
·	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable	o cartify that the above nam le state regulations, in addi	ed waste materials a	ied wast	te materials are prop	l are not regula perly described	itad accord- , packaged,
	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable	o cartify that the above nam le state regulations, in addi	ed waste materials; tion the above nam to all applicable re	ed wast gulation	te materials are prop	I are not regula serly described	itad accord- , packaged,
.	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition	o cartify that the above name is state regulations. In addition for transportation according TYPED OR PRINTED FL	ed waste materials; tion the above nam to all applicable re	RE EPA	te materials are prop	i are not regula perly described	, packaged,
TER .	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable	o cartify that the above name is state regulations. In addition for transportation according TYPED OR PRINTED FL	ed waste materials; tion the above nam to all applicable re	red wast gulation	te materials are prop	i are not regula perly described	, packaged,
PORTER	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition	o certify that the above name is state regulations. In addition transportation according TYPED OR PRINTED FL	ed waste materials : tion the above nam g to all applicable re	RE EPA I.D. NO.	te materials are prop	i are not regula perly described	, packaged,
	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME 1944	o certify that the above name is state regulations. In addition transportation according TYPED OR PRINTED FL	ed waste materials; tion the above nam to all applicable re	RE EPA I.D. NO.	te materials are prop	i are not regula perly described	, packaged,
TRANSPORTER	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	o certify that the above name is state regulations. In addition transportation according TYPED OR PRINTED FL	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO.	i are not regula	, packaged,
	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	o certify that the above name is state regulations. In addition transportation according TYPED OR PRINTED FL	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO.	i are not regula serly described	, packaged,
	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO.	eriy described	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	SAL METHOD	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	PY JUJ	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	SAL METHOD	DATE
	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ed waste materials: tion the above nam to all applicable re	RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	SAL METHOD	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FU	ition the above name to all applicable results. ILL NAME & SIGNATU ILL NAME & SIGNATU	RE EPA I.D. NO. RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	SAL METHOD	DATE DATE SINIGIO
TRANSPO	GENERATOR CERTIFICATION: This is to ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition NAME	TYPED OR PRINTED FL	ition the above name to all applicable results. ILL NAME & SIGNATU ILL NAME & SIGNATU	RE EPA I.D. NO. RE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO	SAL METHOD	DATE DATE PA-70

NO. 1278

7/14066 C

	NAME (rea. de Ext-191/505 Wost 10.
	ADDRESS 1331 So. (Sitra) Alve
	CITY, STATE, ZIP 65 ALGEROS, (1) 90021 PHONE NO. 12131746-3555
Œ	DESIGNATED TSD FACILITY: BIPAT POTTO/-UM IND. PADIGISTING
GENERATOR	WEIGHT OR VOLUME UNITS
NEA	
	CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK DEARTONS DOTHER
D BY	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
ETE.	1. Non volatile settoleum 5
COMPLETED	6
	3 7
TO BE	8
	PROPERTIES: pH DSOLID
	HANDLING INSTRUCTIONS: Provide AUST ON TO A POWER PROPERTY AND AUGUST AND
	HANDLING INSTUCTIONS:
	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
PORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. Typed or printed full name & Signature DATE NAME ADDRESS ADDRESS SERVICE ORDER NO. SERVICE ORDER NO.
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS LO NO SERVICE ORDER NO DICK UP DATE PICK UP DATE
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME ADDRESS LO LO SERVICE ORDER NO. PICK UP DATE PHONE NO. PICK UP DATE
	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PLANAME ADDRESS LO ADDRESS LO ADDRESS LO ADDRESS PICK UP DATE PHONE NO. PICK UP DATE TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. PICK UP DATE TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TRANSPO	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE DATE ADDRESS
TRANSPO	CENERATOR CERTIFICATION: This is to cartify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME LUILA INC. SERVICE ORDER NO. PICK UP DATE PHONE NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARAME BIOAT PARAME DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARA PROPERTY OF THE PR
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME a SIGNATURE DATE NAME ADDRESS LELENDE LOS SERVICE ORDER NO. CITY, STATE, ZIP PHONE NO. PICK UP DATE DATE DATE NAME DISPOSAL METHOD CITY, STATE, ZIP CITY, STATE, ZIP ADDRESS DISPOSAL METHOD CITY, STATE, ZIP CITY, STATE, ZIP ADDRESS DISPOSAL METHOD CITY, STATE, ZIP CITY, S
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CPR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PARA PROPERTY OF THE PR

TM# 066 5

NO. 1274

	NAME COCO Colo Exterprises Wast I.D. NO.	
	ADDRESS 1334 So. Coxtual Alue	
	CITY, STATE, ZIP 15 Hagolo- (A 90021	PHONE NO. (2/3)71/6 5555
# C	DESIGNATED TSD FACILITY: Livert Potentous Corp No.	(AA9. 3. 14.5.8.466
RATC		WEIGHT OR VOLUME UNITS
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS HOUMP TRUCK D	CARTONS DOTHER
8	WASTE DESCRIPTION 50 KONTO PPM % GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONE	NTS OF WASTE PPM %
ETED.	1. for while potulous 5_	
COMPLET	2	
8	4	
5	PROPERTIES: pH SOLID	нея
	HANDLING INSTUCTIONS:	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 10 ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named wasted, labeled and are in proper condition for transportation according to all applicable regulations.	aste materiais are properly described, packaged.
	TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
ER	NAME Hank Wing Transportation 1.0.	
┺	ADDRESS 161 E. Lorda Hay	SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP Shaffy (3) 93263	PICK UP DATE
TR/	PHONE NO. 2131748-3006	·
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
	NAME Brait Potroleum Corp 1.D. NO.	(HP, 9, 2, 1,45, 3,466
ISD FACILITY	ADDRESS 1008 (SIUSIA AUE	DISPOSAL METHOD LANDFILL OTHER
FAC	CITY, STATE, ZIP W, //7/19 /0- CF/ 9/74/4	
TSI	QUANTITY: 73 36) TYPED OR PRINTED FULL NAME & SIGNATURE	7 3.9971C
•	,	
=	DISCREPANCY	

NO. 1261



NON-HAZARDOUS WASTE DATA FORM

0665

	NAME Co-a- Cola Fatorpino in ID. NO.
	ADDRESS 1321 - 102 - 101 110 -
	ADDRESS / JOHN COMMITTEE C
	CITY, STATE, ZIP 6 C 1/1, 7 0/95 (1) 1002/ PHONE NO. () 12) 75/6-5555
	EPA CAA OS JOS AND THE STATE OF
RO	DESIGNATED TSD FACILITY: L'ONT POTROLOGIA CORP NO. CAIDIZICILITISISITIONE
PAT	WEIGHT OR VOLUME UNITS
GENERATOR	
SE	CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK DCARTONS DOTHER
- B	WASTE DESCRIPTION
Ē	Wen untotile petudean_ s_
COMPLETED	
₹.	6
S	3 7
BE	4
5	PROPERTIES: pH DSOLID LIQUID SLUDGE SLURRY OTHER
	HANDLING INSTUCTIONS: 2/CU. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co
	GENERATOR CERTIF/CATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
œ	Hack Was Tiers of the State of
ITER	NAME HOUK Way Transport-tran NO. SERVICE ORDER NO.
P. P.	
Š	
Z	CITY, STATE, ZIP SACE PICK UP DATE
TRANSPO	PHONE NO. (2/3) 443-3000
TRAN	PHONE NO. 12/31 743-3000
TRAN	PHONE NO. (2/3) 543-300 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	PHONE NO. 12/37 743-3000 TRUCK UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BY ELT POTOLOGIA COLD ID. NO. CADISINISTIBLE
	PHONE NO. (2/3) 543-300 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	PHONE NO. 12/3 748-300 TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME DISPOSAL METHOD
	PHONE NO. 12/3 743-3000 TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME NAME NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE LID. (A) 19/3/1/1/5/8/4/6/6 DISPOSAL METHOD ADDRESS 1008 (Pruesa 9/244 CITY, STATE, ZIP 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/
TSD FACILITY TRAN	PHONE NO. 12/3 748-300 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME PHONE NO. 12/3 748-300 TYPED OR PRINTED FULL NAME & SIGNATURE DISPOSAL METHOD LANDFILL OTHER CITY, STATE, ZIP 1/1/1/137-1/90 PHONE NO. 12/3; 1/37-1/90 LANDFILL OTHER STATE AND STATE TO STA
	PHONE NO. 12/3 743-3000 TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME NAME NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE LID. (A) 19/3/1/1/5/8/4/6/6 DISPOSAL METHOD ADDRESS 1008 (Pruesa 9/244 CITY, STATE, ZIP 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/
TSD FACILITY	PHONE NO. 12/3 748-300 TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME PHONE NO. 12/3 748-300 TYPED OR PRINTED FULL NAME & SIGNATURE DISPOSAL METHOD LANDFILL OTHER CITY, STATE, ZIP 1/1/1/137-1/90 PHONE NO. 12/3; 1/37-1/90 LANDFILL OTHER STATE AND STATE TO STA

TN# 066 3

NO. 1254

	NAME Corn-Cola Exterprise- West 10.
	ADDRESS 1334 So. Contral Ave
	CITY, STATE, ZIP 65 ALGO 65 (A) 70021 PHONE NO. 2131716-5355
e O	DESIGNATED TSD FACILITY: FOREIT FETTURE CORP. NO. C. H.D. 9.8111584616
RAT	WEIGHT OR VOLUME UNITS
GENERATOR	CONTAINERS: TYPE: TANK TRUCK DRUMS DOUMP TRUCK CARTONS OTHER
ED BY	WASTE DESCRIPTION SOLVED GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
COMPLETED	· Non relatile petrolous .
	3
то ве	8
۴	PROPERTIES: pH DISOLID LIQUID SLUDGE SLURRY OTHER
	HANDLING INSTUCTIONS: Proude destroy de destroy that the above named waste materials are 100% non-hazardous and are not regulated accord-
	ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
E.B.	NAME Hout loing Transportation NO.
ORTER	ADDRESS 16/ E. Land Hary SERVICE ORDER NO.
. =	NAME Florist levery lossostation 10.
TRANSPORTER	ADDRESS 161 E. Level Hary Service ORDER NO. CITY, STATE, ZIP 5267 PICK UP DATE PHONE NO. 213 74 8 200
. =	ADDRESS 161 E, Levis Hay SERVICE ORDER NO. CITY, STATE, ZIP 5267 PICK UP DATE 222 H & 266
TRANSPO	NAME FILE LAND POSSON AND NO. ADDRESS 16/ E, Land Hair Service Order NO. CITY, STATE, ZIP Staff A 3263 PICK UP DATE PHONE NO. 213 74 8 3000 TRUCK, UNIT, LD, NO. 6-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TRANSPO	NAME PRICE CLASSIFICATION NO. ADDRESS 161 E. LENTO HOLL SERVICE ORDER NO. SERVICE ORDER NO. PICK UP DATE PHONE NO. 213 1740 2000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYEST PETROLEMA OVER U.E. CITY, STATE, ZIP WILLIAGTON (1990)
. =	NAME FILL LONG CONTROL OF THE DATE NAME FILL LONG CONTROL OF THE DATE NAME BYENT PETROLEUM FROM CONTROL OF THE CONTROL OF TH

· TN++ 166.5

	NAME COCO- Colo Extrupris 25 West 10.
	NAME (CCG- CCG Extrapris 25 Cost 10. NO.
	ADDRESS 1534 DO. (DATIOL A 10
	CITY, STATE, ZIP
	500
Œ	DESIGNATED TSD FACILITY: LYET LETY (CX). NO. CHID19811/51814616
ATC	WEIGHT OR VOLUME UNITS
ER/	
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER
BY G	WASTE DESCRIPTION So. / N.O.S. GENERATING PROCESS
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
COMPLETED	1. N. Ch. Schotile pepidena 5
ᇫ	2
Õ	
BEC	7
- P	8
-	PROPERTIES: pH ZSOLID
	HANDLING INSTUCTIONS: DIOU. d- dust control
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated accord-
	Ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
Œ	
чтев	NAME HOLK Flying Transportation BD. NO.
PORTER	NAME HOLL Fling Transportation ID. ADDRESS 16/ E. Janto Hay SERVICE ORDER NO.
	NAME HOLK Flying Transportation BD. NO.
TRANSPORTER	NAME HOLE Fliag Transportation ID. ADDRESS 16/ E. Janko Hay SERVICE ORDER NO. CITY, STATE, ZIP Shaffer, CA 93263 PHONE NO. (2/3) 74/8-3000
	NAME HOLE Fligg Transportation ID. ADDRESS LELE, Loudo Hay Service ORDER NO. CITY, STATE, ZIP Shaffer, CA 93263 PHONE NO. (2/3) 745-3000 Liming (3)
	NAME HOLK Fluing Transportation EPA 1.D. NO. ADDRESS 161 E. 1 and a Hay Service Order NO. CITY, STATE, ZIP Shaffer CA 93263 PICK UP DATE PHONE NO. (2/3) 715-3000 TRUCK, UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
TRANSPO	NAME HOLE Fling Transportation ID. ADDRESS 161 E. 1000 Hay Service Order NO. CITY, STATE, ZIP Shaffer A 93263 PICK UP DATE PHONE NO. (2/3) 746-3000 TRUCK UNIT, ID. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BY 9 IT PETVO 8 UNIT (CY), NO. CALO 981458466
TRANSPO	NAME ADDRESS ACTION SPORTS TO A SPORT OF TO A SPORT OF TO A SPORT OF TO A SPORT OF TO A SERVICE ORDER NO. CITY, STATE, ZIP Shaffer A 93263 PICK UP DATE PHONE NO. (2/3) 745-3000 TRUCK, UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE NAME BY FIT PETYOFIUM CYD. DISPOSAL METHOD
TRANSPO	NAME Hack Fling Transportation EPA I.D.
TRANSPO	NAME HOLK Fling Transportation I.D. ADDRESS LL E. Lordo Hay SERVICE ORDER NO. CITY, STATE, ZIP SKALLER, CA 93263 PICK UP DATE PHONE NO. 12/3; 716-3000 TRUCK, UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PAME BY SIT PETY OF UN CYA, ID. NO. 1111 DATE EPA 1.D. ADDRESS LUB CEY WAR AVEYILLE LANDFILL OTHER CITY, STATE, ZIP LIMITATEN, CA 91744
	NAME HOLL Flying Transportation 1.0. ADDRESS LELE, LONGO HOLL SERVICE ORDER NO. CITY, STATE, ZIP Shaffer A 93263 PICK UP DATE PHONE NO. (2/3), 7415-3000 TYPED OR PRINTED FULL NAME & SIGNATURE EPA 1.0. CITY, STATE, ZIP LINE CYP. DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP LINE AND AUXENILE CITY, STATE, ZIP LINE AND AUXENILE PHONE NO. (2/3), 437.1190 William Cutes William Cates William Cates 3-28-90
TRANSPO	NAME HOLK Fling Transportation I.D. ADDRESS LL E. Lordo Hay SERVICE ORDER NO. CITY, STATE, ZIP SKALLER, CA 93263 PICK UP DATE PHONE NO. 12/3; 716-3000 TRUCK, UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PAME BY SIT PETY OF UN CYA, ID. NO. 1111 DATE EPA 1.D. ADDRESS LUB CEY WAR AVEYILLE LANDFILL OTHER CITY, STATE, ZIP LIMITATEN, CA 91744

NO₄ 1246



	NAME Ora-Colo Fiteppinos West ID.	
	ADDRESS 1 3 4 So. Control Ave	
	- 1 D 1 - CD 20021	
	CITY, STATE, ZIP 203 PAGE POR A 11021 PHONE NO. ()	-
oc.	DESIGNATED TSD FACILITY: Brent tetroleun (200 No. CA,D9,8,1,4,5,8,4,6	ی
D	WEIGHT OR VOLUME UNITS	
ERA		
GENERATOR	CONTAINERS: TYPE: TANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER	
	WASTE DESCRIPTION SOLL W. S. GENERATING PROCESS	_
D BY	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	_
COMPLETED	1. NOW voletile potroleun	
PLE	2	7
∑ 0		\setminus
BEC	7	- /
5	8	
_	PROPERTIES: pH ZSOLID	_
,	HANDLING INSTUCTIONS: Provide dust routral	<u>-</u>
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged	-
	marked, labeled and are in proper condition for transportation according to all applicable regulations.	
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE	
	// / EPA	
RTER	NAME Hart Wing Traine 10.	- 11
	ADDRESS // SERVICE ORDER NO.	الب
مَ		
<u>s</u>	CITY, STATE, ZIP SCHOOL SCHOOL STATE TO SCHOOL SCHOOL SCHOOL STATE TO SCHOOL	_
RANS	CITY, STATE, ZIP KOKYCU / A 93 263 PICK UP DATE	
TRANSPO	PHONE NO. (2/3) 745-3000 Jimmy (3	
TRANS	PHONE NO. C/3) 74/2 - SCOO TYPED OR PRINTED FULL NAME & SIGNATURE DATE	
TRANS	PHONE NO. (2/3) 745-3000 Jimmy (3	
	PHONE NO. (1) 746-3000 TRUCK UNIT, I.D. NO. S-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PETYOLEUM (TRP). LO. (14) D9 8 1 1458 46 DISPOSAL METHOD	
	PHONE NO. CISS 7/12-3000 TRUCK UNIT, I.D. NO. S-/O TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PETYO (EUM (T.R.). DISPOSAL METHOD ADDRESS 100 (FX.VEXA AVENILE LANDFILL OTHER	
	PHONE NO. 113) 7/12-3000 TRUCK UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PETYOLEUM (T.R.). ADDRESS 1008 (FK.VEKA AVENILE CITY, STATE, ZIP Wilming ton, Ca. 90744	
TSD FACILITY TRANS	PHONE NO. 013) 746-3000 TRUCK UNIT, I.D. NO. S-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PSTYOLEUM (T.R.P., LD., NO. DISPOSAL METHOD ADDRESS 1006 (SKNEKA AVE NILS CITY, STATE, ZIP Wilming ton, (a. 90744 PHONE NO. 1213, 437-1190	
	PHONE NO. 113) 7/12-3000 TRUCK UNIT, I.D. NO. 5-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PETYOLEUM (T.R.). ADDRESS 1008 (FK.VEKA AVENILE CITY, STATE, ZIP Wilming ton, Ca. 90744	
	PHONE NO. 013) 746-3000 TRUCK UNIT, I.D. NO. S-10 TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME BYENT PSTYOLEUM (T.R.P., LD., NO. DISPOSAL METHOD ADDRESS 1006 (SKNEKA AVE NILS CITY, STATE, ZIP Wilming ton, (a. 90744 PHONE NO. 1213, 437-1190	

TH# 066.5

NO. 1235 ©

	NAME CONTO (1/4)	- teppine	3 // 5/	EPA I.D. NO.		1 1 1	
		entral Ave					
	CITY, STATE, ZIP ACC ALGO	1 A	90021		PHONE NO. {)	
İ		*	,	EBA [
	DESIGNATED TSD FACILITY:			EPA 1.0.	A.P. Ti	81/145	18141616
					WEIGHT OR	VOLUME	UNITS
					<u> </u>		
	CONTAINERS:TYPE	E: TANK TRUCK DRI	UMS DUMPTRUC	K □car	TONS DOTHE	R	<u> </u>
	WASTE DESCRIPTION	N. O. S.	_ GENERATING PRO	CESS	OF WASTE	PPM	
נ נ	1. MON WOLOT, 10 poten	leun					
COMPLEIED	1. Francisco P. H.		5			- 	·
	2		6				
5	3		7				<u> </u>
	4		8				
	~ /			7 07150			
•	PROPERTIES: pH LESOLID	LIQUID SLUDG	E SLURRY [J CIMEN			
2	HANDLING INSTUCTIONS: DOUGLE OF THE SE	to certify that the above na	med waste materials a	are 100% n			-
•	HANDLING INSTUCTIONS: DIOUIO	to certify that the above na bie state regulations. In ad- n for transportation accordi	med waste materials a dition the above nam ng to all applicable re	are 100% n ed waste i guiations.			lated accord- d, packaged,
	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica	to certify that the above na bie state regulations. In ad- n for transportation accordi	med waste materials a	are 100% n ed waste i guiations.			
	HANDLING INSTUCTIONS: DOUGLOSS GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition	to certify that the above na bie state regulations. In ad- n for transportation accordi	ron feel feel feel feel feel feel feel fee	are 100% ned waste in guilations.			lated accord- d, packaged,
Onich	HANDLING INSTUCTIONS: DOUGO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition. NAME	to certify that the above na ble state regulations. In add of transportation according to the	ron feel feel feel feel feel feel feel fee	ed waste in guiations. RE EPA I.D. NO.			lated accord- d, packaged,
Onich	HANDLING INSTUCTIONS: DOUGO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition. NAME	to certify that the above nable state regulations. In add n for transportation according TYPED OR PRINTED I	imed waste materials a dition the above naming to all applicable research.	ere 100% ned waste i guiations. RE EPA I.D. NO. SEF	ion-hazardous an materials are pro		lated accord- d, packaged,
Onich	HANDLING INSTUCTIONS: DOUGO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition. NAME	to certify that the above na ble state regulations. In add of transportation according to the state regulation according to the state regulati	ron feel feel feel feel feel feel feel fee	ere 100% ned waste i guiations. RE EPA I.D. NO. SEF	non-hazardous an materials are pro		lated accord- d, packaged,
	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition NAME	to certify that the above nable state regulations. In addition for transportation according to the state regulation according to the state regulation according to the state regulation according to the state of the	imed waste materials a dition the above nam ng to all applicable response to the second secon	ere 100% n ed waste i guiations. RE EPA I.D. NO.	non-hazardous an materials are pro		Pated accorded, packaged,
	HANDLING INSTUCTIONS: DOUGO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition. NAME	to certify that the above na ble state regulations. In add of transportation according to the state regulations of transportation according to the state regulation according to	imed waste materials a dition the above naming to all applicable references. FULL NAME & SIGNATUR 3263 FULL NAME & SIGNATUR	EPA PIC	non-hazardous an materials are pro	nd are not regu perly describe	DATE
	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition NAME	to certify that the above na ble state regulations. In admin for transportation according to the state regulations of the state regulations. In admin for transportation according to the state of the s	ron feel above named waste materials a dition the above namen ng to all applicable restricted to the second	EPA I.D. NO. SEF	non-hazardous an materials are pro	ad are not regularly describe	DATE
	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition NAME	to certify that the above na ble state regulations. In add of transportation according to the state regulations of transportation according to the state regulation according to	ron feel above named waste materials a dition the above namen ng to all applicable restricted to the second	ed waste in guiations. RE EPA I.D. NO. SEF	RVICE ORDER NO.	nd are not regu perly describe	DATE
	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applications marked, labeled and are in proper condition. NAME	TYPED OR PRINTED IN TYPED IN TYPED OR PRINTED IN TYPED IN TYPED OR PRINTED IN TYPED IN	ron feel above named waste materials a dition the above namen ng to all applicable restricted to the second	ed waste in guiations. RE EPA I.D. NO. SEF	RVICE ORDER NO.	SI/I/S	DATE
TANGLONIEN	HANDLING INSTUCTIONS: DIOUIO GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applical marked, labeled and are in proper condition NAME	TYPED OR PRINTED IN TOPED OR PRINTED IN TOPED OR PRINTED IN TYPED IN TYPED OR PRINTED IN TYPED IN	FULL NAME & SIGNATUR	ed waste in guiations. RE EPA I.D. NO. SEF	RVICE ORDER NO.	SI/I/S	DATE
	HANDLING INSTUCTIONS: DOUGLE GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applications marked, labeled and are in proper condition. NAME	TYPED OR PRINTED IN TYPED IN TYPED OR PRINTED IN TYPED OR PRINTED IN TYPED OR PRINTED IN TYPED	FULL NAME & SIGNATUR	EPA LD. NO.	RVICE ORDER NO.	SI/I/S	DATE
ISD TACILITY THANSPORTER	HANDLING INSTUCTIONS:	TYPED OR PRINTED IN TYPED IN TYPED OR PRINTED IN TYPED OR PRINTED IN TYPED OR PRINTED IN TYPED	FULL NAME & SIGNATUR	EPA LD. NO.	RVICE ORDER NO.	SI/I/S	DATE DATE

	NAME (1) (2)			I.D. NO.	(A) (1) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	1119151	oth the
	ADDRESS						
	CITY, STATE, ZIP		· · · · · · · · · · · · · · · · · · ·		PHONE NO(_)	
OR	DESIGNATED TSD FACILITY	nt Petr	oleum	Corp. No.			
GENERATOR					WEIGHT OR V	SLUME	UNITS
	CONTAINERS: TY	PE: □TANK TRU		DUMP TRUCK C			1 4.
ED BY	COMPONENTS OF WASTE	PPM	%	COMPONEN	TS OF WASTE	PPM!	96
COMPLETED	2						
BE CO	3			7			-
5	PROPERTIES: pH DSOLID		SLUDGE	8			
	HANDLING INSTUCTIONS:						
	GENERATOR, CERT (FICATION: This ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper conditions.	s to certify that ti cable state regulat on for transportat	he above named vions. In addition ion according to	vaste materiais are 100 the above named was all applicable regulation)% non-hazardous and ste materials are prop ns.	are not regula erly described	ted accord- packaged,
٠		TYPED C	R PRINTED FULL	AME & SIGNATURE			DATE
<u>e</u>							
	NAME HAIUK Wing			EPA I.D. NO.			
ORTER	ADDRESS /6/ /erdo	Hus		EPA I.D. NO.	SERVICE ORDER NO.	<u> </u>	
Q	ADDRESS /6/ /erdo	11.		NO.		1.1.1.1	
TRANSPORTE	ADDRESS / 6/ Prdo CITY, STATE, ZIP ShaFfer PHONE NO. (2/3)748-3000	HWY CALIF	938 (Imm	63	SERVICE ORDER NO	3-	-29-90 DATE
Q	ADDRESS /6/ lerdo CITY, STATE, ZIP ShaFter	HWY CALIF	938 (Imm	NO.	SERVICE ORDER NO	3-	-29-90 DATE
TRANSPO	ADDRESS / 6/ Prdo CITY, STATE, ZIP ShaFfer PHONE NO. (2/3)748-3000	HWY CALIF TYPEDO	938 (Imm	Multe & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	SAL METHOD	-29-90 DATE
TRANSPO	ADDRESS 6 POO CITY, STATE, ZIP Shaffer PHONE NO. (2/3)748-3000 TRUCK, UNIT, I.D. NO. 5-/0 NAME BIENT PET ADDRESS 1008 CE CITY, STATE, ZIP WILM IN	HWY CALIF TYPEDO TO le U	939 IMM IR PRINTED FULL N	Multe & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO		-29-90 DATE
Q	ADDRESS /6/ Proof CITY, STATE, ZIP Shafter PHONE NO. (2/3)748-3000 TRUCK, UNIT, I.O. NO. 5-/0 NAME BIEAT PET ADDRESS /008	HWY CALIF TYPEDO TO le U	939 IMM IR PRINTED FULL N	Multe & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPO		2-189

7 p # 666 55-2

NO. 1297

	NAME Cora Cola Ex	Lorpe	1505 6	100	EPA I.D. NO.			
		/	/ Auc	•				٧٠
	CITY, STATE, ZIP 105 Agel	105 1	(A) To	0021	_	PHONE NO	213,74	<u>6-575</u> 5
Œ	DESIGNATED TSD FACILITY:	at 12	lector	<u>a</u>	EPA I.D. NO.	CH29.	3143	1814616
GENERATOR			1			WEIGHT OR	VOLUME	UNITS
E E								•
E N	CONTAINERS: TYPE: [TANK TRU	ICK DRUMS	DOUMP TRU	JCK 🗆 C.	ARTONS □OTHE	R S	W
BY (WASTE DESCRIPTION SCILL	! O, J.		ENERATING PR	OCESS_			-
	COMPONENTS OF WASTE	PPM	%	CON	MPONENT	S OF WASTE	PPM	46
COMPLETED	1. 18 ON Cilled it - polacio	10264		5				
APL	2			6			<u> </u>	
Ö	3			• 7.			Þ.	
BE (•		
01	-			8			- . 	
j •	PROPERTIES: pH ISOLID	🗓 LIQUID 🍜	SLUDGE 1	SLURRY 1	□ отні	ER	1 1 mm 4 1 mm 1 mg	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ŀ	l			,				
	HANDLING INSTUCTIONS:	dust	Cale		 			
	HANDLING INSTUCTIONS:	certify that tr	ne above named w	waste materials	s are 100 med was	% non-hazardous a te materials are pr	ind are not regi	alated accord- ed, packaged,
	HANDLING INSTUCTIONS:	certify that tr	ne above named w	waste materials	s are 100 med was regulation	% non-hazardous a te materiais are pr ns.	ind are not regularity describe	liated accord- ed, packaged,
•	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named w	waste materials the above nar all applicable r	regulation	% non-hazardous a te materiais are pr ns.	ind are not regional control of the	alated accord- ed, packaged,
•	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named wons. In addition lon according to	waste materials the above nar all applicable r	URE	% non-hazardous a te materiais are pr ns.	ind are not regional control of the	
ER	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named with the state of the state o	waste materials the above nar all applicable r	regulation	% non-hazardous a te materials are pr ns.	ind are not regional property describe	
THC	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named with the state of the state o	waste materials the above nar all applicable r	URE EPA I.D. NO.	ns.		
THC	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named with the state of the state o	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO		
THC	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named with the state of the state o	waste materials the above nar all applicable r	URE EPA I.D. NO.	ns.		
TRANSPORTER	HANDLING INSTUCTIONS:	certify that tr state regulation transportation	ne above named with the state of the state o	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO		
THC	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED O	ne above named with the state of the state o	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO		
THC	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED 0 TypeD 0 TypeD 0	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO		
TRANSPORT	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED O	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE A/E Z DIS	3/2 21/1/0	DATE 29/90 DATE 1814616
TRANSPORT	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED 0 TypeD 0 TypeD 0	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE	3/2 21/1/0	DATE 29/90 DATE 1814616
TRANSPORT	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED 0 TypeD 0 TypeD 0	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE A/E Z DIS	3/2 21/1/0	DATE 29/90 DATE 1814616
TRANSPORT	HANDLING INSTUCTIONS:	Certify that tr i state regulation transportation TYPED 0 TypeD 0 TypeD 0	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable r	URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE A/E Z DIS	3/2 21/1/0	DATE 29/90 DATE 1814616
THC	HANDLING INSTUCTIONS:	TYPED O	re above named working to a coording e to a coordinate to	waste materials the above nar all applicable real applicable real and applicable real applicab	URE EPA I.D. NO. URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE A/E Z DIS	3/2 21/1/0	DATE 29/90 DATE 1814616
TRANSPORT	HANDLING INSTUCTIONS:	TYPED O	R PRINTED FULL N	waste materials the above nar all applicable real applicable real and applicable real applicab	URE EPA I.D. NO. URE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE A/E Z DIS	3/2 21/1/0	DATE 29/90 DATE 1814616

	NAMECCGCOCG_E	They puises	(U=s7	EPA I.D. NO.	1 1 1 1 1	1 1 1 1 1 1
	ADDRESS 1 34 St.	Contract No				. :
		its CA	7001		PHONE NO. 2/	71746-5555
Œ	DESIGNATED TSD FACILITY:	Great Patrel	Eury	EPA I.D. NO.	A12781	1451766
ATO				_ 	WEIGHT OR VOLU	ME UNITS
ER.					1	
GENERATOR	CONTAINERS:T	YPE: TANK TRUCK	DRUMS HOUMP	FRUCK □CA	RTONS □OTHER	3
BY (WASTE DESCRIPTION	11. O. S.	· GENERATING	•		
۵	COMPONENTS OF WASTE		•	COMPONENTS	OF WASIE	PPM %
ĒŢ	1. trea what le peter	olour.	5			
_ I	2		6.4			
BE COMPLETE	3					<u> </u>
BE				•	•	is an
5			دسمه و شهدتمون از از		,	Carlot Nove 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
o.	PROPERTIES: pH DISOLID			Y L OTHER		ti in vine vine vine vine vine vine vine
	/	de dust				
	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appl	licable state regulations; ii	re named waste mate n addition the above	rials are 100%	non-hazardous and are	not regulated accord-
	marked, labeled and are in proper condi-	tion for transportation acc	ording to all applical	ole regulations		described, peckaped,
	märked, labeled and are in proper condit	tion for transportation acc	ording to all applical	ole regulations	i.	described, packaged,
_ 0	märked, labeled and are in proper condi		ording to all applical	ole regulations		DATE
	marked, labeled and are in proper condit	TYPED OR PRIN	ording to all applical	NATURE EPA		
	marked, labeled and are in proper condit		ording to all applical	NATURE		
ORTER	marked, labeled and are in proper condit	TYPED OR PRIN	ording to all applical	NATURE EPA I.D. NO.	ERVICE ORDER NO.	
ORTER	NAME Hand and are in proper conditions.	TYPED OR PRIN	ording to all applical	NATURE EPA I.D. NO. Si		
ORTER	NAME Hand and are in proper conditions NAME ADDRESS CITY, STATE, ZIP	TYPED OR PRIN	ording to all applical	NATURE EPA I.D. NO. Si	ERVICE ORDER NO.	
	NAME HOLE ZIP SOLL STATE ZIP	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.O. NO. SI	ERVICE ORDER NO.	3/29/90
ORTER	NAME Hand and are in proper conditions NAME ADDRESS CITY, STATE, ZIP	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI	ERVICE ORDER NO.	3/29/9C
TRANSPORTER	NAME HOLE ZIP SOLL STATE ZIP	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.O. NO. SI	ERVICE ORDER NO CK UP DATE ALC Z CALA ZI 61	3/29/90 BATE
TRANSPORTER	NAME HOLE LUING STEELS TO THUCK UNIT, I.D. NO. 1213 17212 30	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO.	3/29/90 BATE 1-1/3-3-1-16-16
TRANSPORTER	NAME HOLE STATE ZIP SO TRUCK, UNIT, I.D. NQ. STATE SO	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO CK UP DATE ALC 7 DISPOSAL	3/29/90 BATE 1-1/3-3-1-16-16
TRANSPORTER	NAME ADDRESS CITY, STATE, ZIP NAME ADDRESS CITY, STATE, ZIP CITY, STATE, ZIP CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO CK UP DATE ALC 7 DISPOSAL	3/29/90 BATE 1-1/3-3-1-16-16
ORTER	NAME	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO CK UP DATE ALC 7 DISPOSAL	3/29/90 SATE 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1
TRANSPORTER	NAME ADDRESS CITY, STATE, ZIP NAME ADDRESS CITY, STATE, ZIP CITY, STATE, ZIP CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP ADDRESS CITY, STATE, ZIP	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO CK UP DATE ALC 7 DISPOSAL	3/29/90 BATE 1-1/3-3-1-16-16
TSD FACILITY TRANSPORTER	NAME	TYPED OR PRIN	TED FULL NAME & SIG	NATURE EPA I.D. NO. SI NATURE EPA I.D. SI EPA I.D. SI EPA I.D. SI EPA I.D. SI	ERVICE ORDER NO CK UP DATE ALC 7 DISPOSAL	3/29/90 SATE 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1

T11 \$ 066 3

NO. 1273

	NAME COCO Cola Entire	prises Co	I.D. NO.		
	ADDRESS 1334 Su. (Fatra)	~			
	100 00 100	1 90021		37	74/1
	CITY, STATE, ZIP	7_10021_		PHONE NO.	776.5555
	Rical Potes	leur Vors	EPA I.D. NO.	CAD9.8.1	458466
10 R	DESIGNATED TSD FACILITY:	-wi con	NO.	WEIGHT OR VOLU	
RA		4			
GENERATOR	/		/		1 (1944) 1 (1944)
	WASTE DESCRIPTION	TRUCK DRUMS BOU	IMP TRUCK ∐C. ATING PROCESS_	ARTONS LIOTHER	
D BY	COMPONENTS OF WASTE PPM	%	COMPONENT	IS OF WASTE	PPM %
TE	Mon volatile potrolecon	5			
1	2	6			
COMPLETED					
BE C			_		
£,	4	8_	y tang de		3 3 3
	morrore un Process	SLUBGE SL	LURRY DOTH	ER	
•	PROPERTIES: pH SOLID LIQUID				
	HANDLING INSTUCTIONS: Place dus	of stable is			
	HANDLING INSTUCTIONS: \$1000 - dus	A control	/	% non-hazardous and are to materials are properly	not regulated accord- described, packaged,
		A control	/	% non-hazardous and are it te materials are properly ns.	not regulated accord- described, packaged,
	HANDLING INSTUCTIONS: Place of the Second of	A control	materials are 100 ibove named was pilcable regulation	% non-hazardous and are to the materials are properly ns.	not regulated accord- described, packaged,
	HANDLING INSTUCTIONS: Please of the Service of the	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 above named was pilicable regulation a SIGNATURE	% non-hazardous and are to the materials are properly ns.	
	HANDLING INSTUCTIONS: Please of the Service of the	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 bove named was plicable regulation a SIGNATURE	% non-hazardous and are to materials are properly ns.	DATE
ORTER	HANDLING INSTUCTIONS: Please of the Service of the	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 ibove named was pilcable regulation is SIGNATURE EPA I.D. NO.	% non-hazardous and are to materials are properly ns.	DATE
ORTER	HANDLING INSTUCTIONS: Problem 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 ibove named was pilcable regulation is SIGNATURE EPA I.D. NO.		DATE
ORTER	HANDLING INSTUCTIONS: Provided August 1997 GENERATOR CERTIFICATION: This is to certify the ing to either 40 CFR (USEPA) or applicable state regimerked, labeled and are in proper condition for transposition for	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 ibove named was pilcable regulation is SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	DATE
	HANDLING INSTUCTIONS: Production of the state of the stat	at the above hamed waster rulations. In addition the all retation according to all approximation and all approximations are all approximations and all approximations are all approximations	materials are 100 above named was pilicable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	DATE
ORTER	HANDLING INSTUCTIONS: Provided August 1997 GENERATOR CERTIFICATION: This is to certify the ing to either 40 CFR (USEPA) or applicable state regimerked, labeled and are in proper condition for transposition for	at the above hamed waste rulations. In addition the all retation according to all app	materials are 100 above named was pilcable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	3/29/90 BATE
TRANSPORTER	HANDLING INSTUCTIONS: Problem of the state o	at the above hamed waster rulations. In addition the all relation according to all appropriate to the second secon	materials are 100 above named was pilicable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE	3/29/9U BATE 458466
TRANSPORTER	HANDLING INSTUCTIONS: Production of the state of the stat	at the above hamed waster rulations. In addition the all retation according to all approximation and all approximations are all approximations and all approximations are all approximations	materials are 100 above named was pilcable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	3/29/90 SATE 14/58/4/66 METHOD
TRANSPORTER	HANDLING INSTUCTIONS: Place dus GENERATOR CERTIFICATION: This is to certify the ing to either 40 CFR (USEPA) or applicable state regimerked, labeled and are in proper condition for transposition. TYPE NAME	at the above hamed waster rulations. In addition the all relation according to all appropriate to the second secon	materials are 100 above named was pilcable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE DISPOSAL N	3/29/90 SATE 14/58/4/66 METHOD
TRANSPORTER	HANDLING INSTUCTIONS: Place dus GENERATOR CERTIFICATION: This is to certify the ing to either 40 CFR (USEPA) or applicable state regimerked, labeled and are in proper condition for transposition for transposit	at the above hamed waster rulations. In addition the all relation according to all appropriate to the second secon	materials are 100 above named was pilcable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE DISPOSAL N	3/29/90 SATE 14/58/4/66 METHOD
ORTER	HANDLING INSTUCTIONS: Proper Condition for transport of the state regiments of the state re	at the above hamed waster rulations. In addition the all relation according to all appropriate to the all relation according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the according to the all relations according to the accordi	materials are 100 intove named was pilicable regulation as SIGNATURE EPA I.D. NO. A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE DISPOSAL N	3/29/90 SATE 14/58/4/66 METHOD
TRANSPORTER	HANDLING INSTUCTIONS: Proper Condition for transport of the state regiments of the state re	at the above hamed waster ulations. In addition the all relation according to all application according to all applications according to accor	materials are 100 above named was pilcable regulation as SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE DISPOSAL N	3/29/90 SATE 14/58/4/66 METHOD
TSD FACILITY TRANSPORTER	HANDLING INSTUCTIONS: Proper Condition for transport of the state regiments of the state re	at the above hamed waster rulations. In addition the all relation according to all appropriate to the all relation according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to all appropriate to the all relations according to the all relations according to the all relations according to the all relations according to the all relations according to the according to the all relations according to the accordi	materials are 100 intove named was pilicable regulation as SIGNATURE EPA I.D. NO. A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE DISPOSAL N	3/29/90 SATE 14/58/4/66 METHOD

1 MJ + 066 5 NO. 1284

		•	/ 	EPA		
	NAME COCO Cola Fil	111-35/		- NO. L		
	ADDRESS 1534 10 60.	7,a/ A0	,	_		
,			Geo. 21		- 13	
	CITY, STATE, ZIP	35 14	20021	_	PHONE NO. (2/3)	796.555
				50A [
Œ	DESIGNATED TSD FACILITY: Broi	+ Policle	500	EPA I.D. NO.	CAR9611	158466
TO					WEIGHT OR VOLUME	UNITS
RA						-
Z			 -			<u>و</u> مبدرت
GENERATOR	CONTAINERS:TYPE: DTA	NK TRUCK DORUM	S BOUMP TRI	JCK 🏻 CA	RTONS OTHER	
B Y (WASTE DESCRIPTION 50/ N	0.5. ×	GENERATING PR			
_	COMPONENTS OF WASTE PPA	M %	co	MPONENTS	OF WASTE F	PPM . %
H	1. New volatile potrolo	<u>ua</u>	5			
<u> </u>		••				
Z	2		6			 .
COMPLETED	3		7			
<u> </u>			, , <u></u>			
TO BE	4		8			
	PROPERTIES: PH ZSOLID	iouis 🔲 saude	SLURRY		a ser eggener	Victor Company
1				5	1	
	HANDLING INSTUCTIONS:	ust con				
	GENERATOR CERTIFICATION: This is to certi- ing to either 40 CFR (USEPA) or applicable state	e requiations, in additi	ion the above na	med waste	materials are properly de	t regulated accord-
l						
	märked, labeled and are in proper condition for tra	insportation according	to all applicable	regulations		
	marked, labeled and are in proper condition for tra	<u> </u>				
. ,	marked, labeled and are in proper condition for tra	TYPED OR PRINTED FUL				DATE
	marked, labeled and are in proper condition for tra	TYPED OR PRINTED FUL		URE EPA		
E	NAME ALCO A COLLEGE	<u> </u>		URE		
RTER	NAME ADDRESS // A A A A A A A A A A A A A A A A A	TYPED OR PRINTED FUL		URE EPA I.D.		
	NAME HOWK WING	TYPED OR PRINTED FUL	LL NAME & SIGNAT	URE EPA I.D.	ERVICE ORDER NO.	
	NAME HOLD A COLLEGE STATE, ZIP STATE, ZIP	TYPED OR PRINTED FUL		EPA I.D. NO.	ERVICE ORDER NO	
	NAME HOW LOVE ADDRESS / LO L L L L L L L L L L L L L L L L L	TYPED OR PRINTED FUL	LL NAME & SIGNAT	EPA I.D. NO.	ERVICE ORDER NO.	
TRANSPORTER	NAME 4/14 & (W) &	TYPED OR PRINTED FUL	LL NAME & SIGNAT	URE EPA [.D. NO.]	ERVICE ORDER NO	
	NAME HOW LOVE ADDRESS / LO L L L L L L L L L L L L L L L L L	TYPED OR PRINTED FUL	263	EPA [.D. NO.]	ERVICE ORDER NO.	
	NAME HOW K WING ADDRESS 161 E. Loy M. CITY, STATE, ZIP SLOTT X = 4. PHONE NO. (2/3) 747-3000 TRUCK, UNIT, I.D. NO. S-2	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	URE EPA I.D. NO. SI PI ON 2 F URE	ERVICE ORDER NO	
TRANSPO	NAME 4/14 & (W) &	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	EPA [.D. NO.]	ERVICE ORDER NO. CK UP DATE Je 2 GP P 7 8 1 1	DATE 3/29/90 04TE
TRANSPO	NAME HOW K WING ADDRESS 161 E. Loy M. CITY, STATE, ZIP SLOTT X = 4. PHONE NO. (2/3) 747-3000 TRUCK, UNIT, I.D. NO. S-2	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	URE EPA I.D. NO. SI PI ON 2 F URE	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE
TRANSPO	NAME ALLOW A WING ADDRESS 161 L. 2011 CITY, STATE, ZIP SLOTT A SU PHONE NO. (2/3) 747-3000 TRUCK, UNIT, I.D. NO. S-2 NAME Brost Potrolog ADDRESS 1002 (240)	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	URE EPA I.D. NO. SI PI ON 2 F URE	ERVICE ORDER NO. CK UP DATE Je 2 GP P 7 8 1 1	DATE 3/29/90 04TE
TRANSPO	NAME ALIA (NIL) ADDRESS /6/ L. L. L. L. L. L. L. L. L. L. L. L. L.	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	URE EPA I.D. NO. SI PI ON 2 F URE	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE
TRANSPO	NAME ALLOW A WING ADDRESS 161 L. 2011 CITY, STATE, ZIP SLOTT A SU PHONE NO. (2/3) 747-3000 TRUCK, UNIT, I.D. NO. S-2 NAME Brost Potrolog ADDRESS 1002 (240)	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	LL NAME & SIGNAT	URE EPA I.D. NO. SI PI ON 2 F URE	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE
	NAME ALLOW A WING ADDRESS ADDR	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL OF THE PRINTED FULL OF	263 PE 12 LINAME & SIGNAT POTY	URE EPA I.D. NO. I.D	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE
TRANSPO	NAME ACTION OF TRUCK UNIT, I.D. NO. S-2 NAME Broad Patrolog CITY, STATE, ZIP SLOT A SOOO TRUCK, UNIT, I.D. NO. S-2 NAME Broad Patrolog CITY, STATE, ZIP U. Integral of a	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	263 PE 12 LINAME & SIGNAT POTY	URE EPA I.D. NO. I.D	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE 1.38.4.66
TRANSPO	NAME ALLOW A WING ADDRESS ADDR	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL OF THE STATE O	263 PE 12 LINAME & SIGNAT POTY	URE EPA I.D. NO. I.D	ERVICE ORDER NO. CK UP DATE Je Z DISPOSAL ME	DATE 3/29/90 04TE 1.38.4.66

1/9 # 066 S

NO. 1279

	NAME (100 Colo	Exto	101,500	1) = 5 - EP/	<u>^</u>		
	ADDRESS 1334 50.	Carlo			, —		
	CITY, STATE ZIP	00/05 (D 90	0021		PHONE NO. (2/2)	146-555
	CITY, STATE, ZIP					PHONE NO. (2 /3 1/	76 33 3
Œ	DESIGNATED TSD FACILITY:	reat 1	ofrolou	EPA I.D NO		AD9315	15,8,46,6
ATO			200		[`	WEIGHT OR VOLUME	UNITS
IER,				1			
GENERATOR	CONTAINERS:T	YPE: TANK	TRUCK DRUMS	DUMP TRUCK [CART	ONS OTHER	
BY	WASTE DESCRIPTION	PPM	<u>ن.</u> GE %	ENERATING PROCESS COMPONI		WASTE PP	M %
ŒD	, New volatile po	holoun	- -	5		,	'
ZEI				-			
BE COMPLETED	2			. в		 	:
M Q	3			7.			
10 B	4			8			
-	PROPERTIES: PH LESOLID	☐ doug	sissber 1 - E	SLURRY DO	THER	<u>*</u>	
	The childs prime as a socio	— , ,,,,,,,	X)				
		ide de	457 Con	teol			
	HANDLING INSTUCTIONS:	ide de	457 Con		LOO% not waste ma	n-hazardous and are not sterials are properly desc	regulated accord- cribed, packaged,
	Dear	ide de	457 Con		LOO% noi waste ma tions.	n-hazardous and are not iterials are properly desc	regulated accord- cribed, packaged,
	HANDLING INSTUCTIONS:	s is to certify the licable state reg ition for transpo	457 Con	raste materials are 1 the above named v sil applicable regula	100% noi waste ma tions.	n-hazardous and are not iterials are properly desc	regulated accord- cribed, packaged,
	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transpo	at the above named w ulations. In addition reation according to a	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	^ [n-hazardous and are not iterials are properly desc	
	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transpo	at the above named w ulations. In addition reation according to a	raste materials are 1 the above named v sil applicable regular AME & SIGNATURE	^ [n-hazardous and are not iterials are properly desc	
)ATER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transposition fo	at the above named w ulations. In addition reation according to a	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	A	n-hazardous and are not iterials are properly described and are not described and are no	
)ATER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transposition fo	at the above named w ulations. In addition reation according to a	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	SERVI		
	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or app marked, labeled and are in proper conditions. NAME HOLL ADDRESS GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or app marked, labeled and are in proper conditions. ADDRESS GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or app marked, labeled and are in proper conditions.	s is to certify the discable state regulation for transposition fo	at the above named w ulations. In addition reation according to a	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	SERVI	IIIIII	
)ATER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	SERVI	IIIIII	
)ATER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or app marked, labeled and are in proper conditions. NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 745.3	s is to certify the dicable state regulation for transposition for	at the above named we ulations. In addition reation according to a	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	IIIIII	DATE
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriated, labeled and are in proper conditional proper co	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a second contraction according to a second	vaste materiais are 1 the above named v all applicable regula AME & SIGNATURE EP/	SERVI	UP DATE	DATE 1.58466
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriated, labeled and are in proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional proper conditional properties and properties are conditional properties and properties are conditional properties. HANDLESS	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	UP DATE	DATE 1.58466
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriated, labeled and are in proper conditions. NAME HALL WILLIAM ADDRESS CITY, STATE, ZIP HONE NO. (2/3) 745.30 TRUCK, UNIT, I.D. NO. 5-2 NAME HORESS CITY, STATE, ZIP HONE NO. 12/3 74/3 75/3 75/3 75/3 75/3 75/3 75/3 75/3 75	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a second contraction according to a second	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	UP DATE	DATE 1.58466
)ATER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a second property of the s	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	UP DATE	DATE 1.58466
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriated, labeled and are in proper conditions. NAME HALL WILLIAM ADDRESS CITY, STATE, ZIP HONE NO. (2/3) 745.30 TRUCK, UNIT, I.D. NO. 5-2 NAME HORESS CITY, STATE, ZIP HONE NO. 12/3 74/3 75/3 75/3 75/3 75/3 75/3 75/3 75/3 75	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a second property of the s	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	UP DATE	DATE 1.58466
TSD FACILITY TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately a	s is to certify the discable state regulation for transposition fo	at the above named we ulations. In addition reation according to a second property of the s	AME & SIGNATURE EP. I.D. NO. AME & SIGNATURE	SERVI	UP DATE	DATE 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1

TM# 066 5

	NAME OCG- Colo Extoppiso= Colo-7 10.	
		<u> </u>
	ADDRESS 1334 So. Control Que	: 3
	CITY, STATE, ZIP 65 // 40/05 // XOO2/ PHONE NO. (2/3)7	7465555
· œ	DESIGNATED TSD FACILITY: PORENT TELVOISING (TK) NO. (TH. D9.8114)	5.8.466
5	WEIGHT OR VOLUME	UNITS
ER.A		
ENERATOR		4-2
5	CONTAINERS: TYPE: DANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER WASTE DESCRIPTION SCILL ALL COLOR GENERATING PROCESS	
8	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM	M % .:
TED	1. Mrs. unlatito patroleum	
Ē	The state of the s	
COMPLET	26	
	3	
96		
2	The state of the s	
	PROPERTIES: PH ZSOLID	4 4 GREEN
es state to	PROPERTIES: PH LIQUID STUDGE STURRY OTHER	
e view in	HANDLING INSTUCTIONS: PICUIDE CUST TOLTION	The state of the s
on State 16	HANDLING INSTUCTIONS: Proude Cust Fold 100 Handling Institutions Handling	regulated accord- ribed, packaged,
e vigo in	HANDLING INSTUCTIONS: PICUIDO CUST. TOLTIOI	regulated accord- ribed, packaged,
a van	HANDLING INSTUCTIONS: Proude Cost Toution GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, labeled and are in proper condition for transportation according to all applicable regulations.	×
	HANDLING INSTUCTIONS: Proude Cust Fold 100 Handling Institutions Handling	regulated accord- ribed, packaged.
a viate to	HANDLING INSTUCTIONS: Proude Cost Toution GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, labeled and are in proper condition for transportation according to all applicable regulations.	×
TER	HANDLING INSTUCTIONS: Provide Custification	×
RTER	HANDLING INSTUCTIONS: PICUIDO (UST FOR 110) GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME SIGNATURE NAME ADDRESS 161 101 101 101 101 101 101 1	×
RTER	HANDLING INSTUCTIONS: PICUIDO (UST FOR 110) GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME AGA TO TORY TORY TORY TORY NO.	×
RTER	HANDLING INSTUCTIONS: Provide Cust Fortion Provide Cust Fortion	×
TER	HANDLING INSTUCTIONS: PICUIDE CUST FOX 110 GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME SIGNATURE NAME	×
RTER	HANDLING INSTUCTIONS: PICUIDO (UST FOR 10) GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME SIGNATURE PARAME ADDRESS GITY, STATE, ZIP SERVICE ORDER NO. GITY, STATE, ZIP SERVICE ORDER NO. DEMANDLED FULL NAME & SIGNATURE TRUCK UNIT, I.D. NO. TYPED OR PRINTED PULL NAME & SIGNATURE	×
RTER	HANDLING INSTUCTIONS: PICUIDE CUST FOX 110 GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not ring to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME SIGNATURE NAME	×
TRANSPORTER	HANDLING INSTUCTIONS: Property Property Property Property	3/29/90 DATE
TRANSPORTER	HANDLING INSTUCTIONS: Provide Cust	3/29/90 DATE
TRANSPORTER	HANDLING INSTUCTIONS: Property Property Property Property	3/29/90 DATE
TRANSPORTER	HANDLING INSTUCTIONS:	3/29/90 DATE
RTER	HANDLING INSTUCTIONS: A	3/29/90 DATE 15,8,4,6,6
TRANSPORTER	HANDLING INSTUCTIONS: A	3/29/90 DATE
TSD FACILITY TRANSPORTER	HANDLING INSTUCTIONS: A	3/29/90 DATE 15,8,4,6,6

711 # Clob-3

NO. 1265

	NAME Coca-Colo F	Ntorprises 1	EPA 1.D. NO.		
	ADDRESS 1774 50. (4	extrol Aue			·
	105 0000	/= (D 900	1 2/	. 7 . 7 .	7411 5555
	CITY, STATE, ZIP A CO PAGE			PHONE NO. (2/3)	776-3333
Œ	DESIGNATED TSD FACILITY:	I Potertoun (EPA I.D. NO.	(A) D/2 1/2	15/1/6
GENERATOR				WEIGHT OR VOLUME	UNITS
IER.			<u> </u>		
GEN		TANK TRUCK DORUMS 25	UMP TRUCK C	ARTONS DOTHER	i jed
B		O. J. GENEI	RATING PROCESS COMPONENT	IS OF WASTE P	PM % 3
Ē	Non relative poteci	<u> 1-un</u> 5.			`,
COMPLETED					
Ŏ.	2				
BEC	3				
10 B	4).		
.	PROPERTIES. PH SOLID	FIORID, TETROGE TO	LURRY D'OTHE	Eq	
	1				
	HANDLING INSTUCTIONS: Provide	Sust sout	rol		
- 	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable standarded, labeled and are in proper condition for the condition of the certification of th	rtify that the above named waste ate regulations. In addition the transportation according to all as	e materials are 1009 above named wast pplicable regulation	% non-hazardous and are not to materials are properly dense.	t regulated accord- scribed, packaged,
· · · · · · · · · · · · · · · · · · ·	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable st.	rtify that the above named waste ate regulations. In addition the transportation according to all as	e materials are 1009 above named wast pplicable regulation	% non-hazardous and are not to materials are properly dens.	t regulated accord- scribed, backaged,
*. 	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable st.	rtify that the above named waste ate regulations. In addition the transportation according to all as	pplicable regulation	% non-hazardous and are no te materials are properly de ns.	t regulated accord- scribed, beckeged,
æ	GENERATOR CERTIFICATION: This is to cer ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for t	TYPED OR PRINTED FULL NAME	E & SIGNATURE EPA I.D.	% non-hazardous and are not te materials are properly dens.	``
RTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable standarded, labeled and are in proper condition for the standard	rransportation according to all a	E & SIGNATURE	% non-hazardous and are not te materials are properly dens.	``
SPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stamarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME	E & SIGNATURE EPA I.D. NO.	% non-hazardous and are not te materials are properly dens.	``
AANSPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable standarded, labeled and are in proper condition for the standard	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10. Sport of 10. 10. Sport	E & SIGNATURE EPA I.D. NO.	% non-hazardous and are not to materials are properly dens. SERVICE ORDER NO	``
TRANSPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10. Sport of 10. 10. Sport	E & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	``
TRANSPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable standarded, labeled and are in proper condition for the standard	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10. Sport of 10. 10. Sport	E & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	``
TRANSPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10 10 10 10 10 10 10 10 10 10 10 10 10 1	E & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	DATE 1/29/90 DATE 4/5/8/8/6/6
	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	E & SIGNATURE EPA I.D. NO. E & SIGNATURE E A SIGNATURE E A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	DATE /29/90 DATE 58/866
	RENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	E & SIGNATURE EPA I.D. NO. E & SIGNATURE E A SIGNATURE E A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE CHOP 1918111	DATE /29/90 DATE 58/866
	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	E & SIGNATURE EPA I.D. NO. E & SIGNATURE E A SIGNATURE E A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE CHOP 1918111	DATE /29/90 DATE 58/866
TSD FACILITY TRANSPORTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	E & SIGNATURE EPA I.D. NO. E & SIGNATURE E A SIGNATURE E A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE CHOP 1918111	DATE /29/90 DATE 58/866
	RENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stimarked, labeled and are in proper condition for the state of t	TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME TYPED OR PRINTED FULL NAME FULL OF PRINTED FULL NAME FULL OF PRINTED FULL NAME FULL OF PRINTED FULL NAME FULL OF PRINTED FULL NAME	E & SIGNATURE EPA I.D. NO. E & SIGNATURE E A SIGNATURE E A SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE CHOP 1918111	DATE /29/90 DATE 58/866

TM# 066 S

NO. 1253

	NAME COCO COLO FX	tor 01,505 (1057 EPA [.D. NO.	1 1 1 1 1	
	ADDRESS_/334 50 (=	teal Due	NO. 1		•
	CITY, STATE, ZIP 65 (1xgples	(A) Good		PHONE NO. (213)	746.5555
OR	DESIGNATED TSD FACILITY:	Tetrolena 1	EPA I.D. NO.	CAD9811	1518141616
ERAT			· · · · · ·	WEIGHT OR VOLUM	UNITS
GENERATOR	CONTAINERS:TYPE: □	TANK TRUCK DRUMS Ø	OUMP TRUCK CA	RTONS OTHER	
) BY	COMPONENTS OF WASTE	PPM %	ERATING PROCESS COMPONENTS	OF WASTE F	PM % 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
ETEC	1.4 ca vola 1.1/2 poliche	<u> </u>	·		
BE COMPLETED	2	6	, 		
BE C	4				
.	PROPERTIES: pH SOLID	L'IOUID Tascuette	згинну 🖟 Отне	and the second	
	HANDLING INSTUCTIONS: 100 CO. C.	dust cost	ro/	·	
	ing to either 40 CFR (USEPA) or applicable s marked, labeled and are in proper condition for	tata faquiations incaddistan the	a above named wards	l mostarisis sea propariu de	scribed, packaged,
		TYPED OR PRINTED FULL NAM	E & SIGNATURE		= DATE
TER	NAME Hauk Wing	Transport	EPA I.D.	1 1 1 1 1	\$ 10 miles
Œ	ADDRESS 161 E. Lero	lo Aux	s	ERVICE ORDER NO	2
rranspo	CITY, STATE, ZIP	A 932	<u>5</u> ,	ICK UP DATE	
TRA	PHONE NO. 12/31 7 45 3000	Sun La lu Do	GONZA	lp 7 3	/29/90
	TRUCK UNIT, I.D. NO. 5-2	TYPED OR PRINTED FULL NAM	E & SIGNATURE		DATE
>	NAME DYENT TETYCHELL	~ (cp).	, LD. NO.	DISPOSAL ME	4.5.8.4.6.6 THOD
ISD FACILITY	ADDRESS COS CERVERO	MENLE		LANDFILL DOTHER.	
FAC	CITY, STATE, ZIP W LAMBOUTOL	-100. 901	44	esta.	
TSD	PHONE NO. (213) 437- 190 QUANTITY: 43560	TYPED OR PRINTED FULL NAME	E & SIGNATURE	all	3-29-99 DATE
. ~	DISCREPANCY	":	*	· !	
BRENT P	ETROLEUM 500 11-89)

- TM# 066-5

NO. 1249

NON-HAZARDOUS WASTE DATA FORM

からからない ないとう はない かんしゅう あんとう

<i>i</i> 1	Can Cala E	Yorpr: 05 West 10.	
	NAME COO-COCO EX	Yorprisos West ID.	
	ADDRESS 1334 So.	entral Ave	
	CITY, STATE ZIP LOS Jagolos	A 900 21.	PHONE NO. 01317416-5555
et koros			rnone no. Or so logo systy
	DESIGNATED TSD FACILITY BYEN	Etroleum (TRD. 18.	1.4.1.9.81.458.466
Õ	DESIGNATED ISD FACILITY:	No.	WEIGHT OR VOLUME UNITS
RA			
GENERATOR	,		
. ,	CONTAINERS: TYPE: OT	TANK TRUCK DRUMS BOUMP TRUCK D	CARTONS OTHER
BY	WASTE DESCRIPTION	GENERATING PROCESS COMPONER COMPONER	NTS OF WASTE PPM %
ЕТЕО	1. Aca idatile poledour		
ਜ਼	1.4 Ch (Name porto - 60-	5	
COMPL	2	6	
- 5	3		
96			
0		The state of the s	
11 (m 3 m) 11	PROPERTIES: pH ZSOLID	LIQUID SCUDGE SURRY - OT	HER
	HANDLING INSTRICTIONS: ACA Wide	dust control	
	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable sta	tify that the above named waste materials are 10	0% non-hazardous and are not regulated accord-
	marked, labeled and are in proper condition for to	ransportation according to all applicable regulation	ons.
I I			
	and the second of the second		ight started
		TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
, ~	Hart Cir	EPA	DATE
TER	NAME Hawk Wing		DATE
RTER	NAME Hawk Luing ADDRESS 161 E. Lood	EPA	DATE SERVICE ORDER NO.
C	NAME Hawk Wing ADDRESS 161 E. Lord CITY, STATE, ZIP Shaffer.	Transportation NO.	DATE SERVICE ORDER NO.
RTER	CITY, STATE, ZIP Shaffer, C	EPA	SERVICE ORDER NO.
RTER	ADDRESS 161 E, Lord CITY, STATE, ZIP Skaffer, C PHONE NO. (2/3) 748-3000	Transportation NO.	SERVICE ORDER NO. PICK UP DATE
RTER	CITY, STATE, ZIP Shaffer, C	Transportation NO.	SERVICE ORDER NO. PICK UP DATE
RTER	ADDRESS 161 E, Lord CITY, STATE, ZIP Skaffer, C PHONE NO. (2/3) 748-3000	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 /23/90
RANSPORTER	ADDRESS 161 E, LOCA CITY, STATE, ZIP SAFFOR PHONE NO. 12/31 748-3000 TRUCK, UNIT, I.D. NO. 5.2 NAME BYEN PETROLEUM	Design Conzele	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD
RANSPORTER	ADDRESS 161 E, Lord CITY, STATE, ZIP Skaffer, C PHONE NO. (2/3) 748-3000	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2 2 2 2 3 4 5 8 4 6 6
FRANSPORTER	ADDRESS 161 E, Lond CITY, STATE, ZIP SAFFE, C PHONE NO. 12/31 748-3000 TRUCK, UNIT, I.D. NO. 5.2 NAME BYEN PETROLEUM	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD
FRANSPORTER	ADDRESS 161 E, 2000 CITY, STATE, ZIP SAFE, C PHONE NO. 2/31 748-3000 TRUCK, UNIT, I.D. NO. 5 2 NAME BYEN PETROLEUM ADDRESS 1008 (SCNEVA	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD
RTER	ADDRESS 6/ E, LOCA CITY, STATE, ZIP SAFFE, C PHONE NO. 2/31748-3000 TRUCK, UNIT, I.D. NO. 5.2 NAME BYEN FET POLEUM ADDRESS DOS SELVERA CITY, STATE, ZIP WILLIAM OF PHONE NO. (213, 437-1190)	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD
FRANSPORTER	ADDRESS 6 2 2000 PHONE NO. 2/31 748-3000 TRUCK, UNIT, I.D. NO. 5 2 NAME BYEN PETROLEUM ADDRESS DOS (SCHERA CITY, STATE, ZIP WILLIAM TON	Transportation NO. NO. NO. PRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD
FRANSPORTER	ADDRESS 6/ E, LOCA CITY, STATE, ZIP SAFFE, C PHONE NO. 2/31748-3000 TRUCK, UNIT, I.D. NO. 5.2 NAME BYEN FET POLEUM ADDRESS DOS SELVERA CITY, STATE, ZIP WILLIAM OF PHONE NO. (213, 437-1190)	Triped or Printed Full Name & SIGNATURE OPP. GOTHY NO. OPPRINTED FULL NAME & SIGNATURE LICATOR OF THE SIGNATURE OPPRINTED FULL NAME & SIGNATURE OPPRINTED FULL NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE 2 2/2/90 DATE DISPOSAL METHOD

	NAME BRENT petroleum corp.	EPA CIRIDI 9181/141518141/11
	ADDRESS	·
	CITY, STATE, ZIP	PHONE NO. ()
Œ	DESIGNATED TSD FACILITY:	EPA
GENERATOR		WEIGHT OR VOLUME UNITS
NER		
_	CONTAINERS: TYPE: TANK TRUCK DRUMS DUMP TR	
D BY	WASTE DESCRIPTION GENERATING P COMPONENTS OF WASTE PPM % CO	DMPONENTS OF WASTE PPM %
45	1 5	· · · · · · · · · · · · · · · · · · ·
COMPLET	2 6	
Ö	3	
BE	4	- A first of
ဥ	PROPERTIES PH SOLID LIQUID E SEUDSE SEURRY	OTHER
-	HANDLING INSTUCTIONS:	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materia ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above namerked, labeled and are in proper condition for transportation according to all applicable	is are 100% non-hazardous and are not regulated accord- amed waste materials are properly described, packaged, regulateless
e .	TYPED OR PRINTED FULL NAME & SIGNA	TURE DATE
Œ	NAME HAWK WING TRANS	EPA I.D. NO.
RTER	ADDRESS 161 £ LCZROU HWILL	SERVICE ORDER NO.
SPO	CITY, STATE, ZIP Shortor CR. 93263	PICK UP DATE
TRANSPC	PHONE NO. (213) 748-3000	PION OF DATE
-	TRUCK UNIT, I.D. NO. 5-2 TYPED OR PRINTED FULL NAME & SIGNA	TURE DATE
		EPA ID
<u></u>	ADDRESS 1008 CCCUERO AVE	DISPOSAL METHOD
FACILITY		LANDFILL OTHER
FA	CITY, STATE, ZIP (W) /m; N9 70N) CALE 907	744
TSD	PHONE NO. (2/3) 437 1/90 William Cute 1	Jeller Cate 3 20 90
	QUANTITY: TYPED ON PRINTED FULL NAME & SIGNA	TURE DATE
		•

TH # 066-85

NO. 1241

	NAME COCO. Colo Extypises West	PA				╗
		NO.				ᅰ
٠.	ADDRESS 1334 So, (= x /rol Ave					
	CITY. STATE ZIP 65 Angeles (A) 20021		PHONE NO(
	$R \rightarrow D \rightarrow 0$	PA C	1000	3111	- 9 dl 18	
Ö.	DESIGNATED TSD FACILITY: Breat Potrolour	iö. L			5 8 4 6 1	9
₹			WEIGHT OR	VOLUME	UNITS	$\dashv \parallel$
GENERATOR			<u> </u>			ᅬ
E E	CONTAINERS: TYPE: TANK TRUCK DRUMS HOUMP TRUCK	CAR	TONS DOTHE	R		_
B⊀	WASTE DESCRIPTION SO GENERATING PROCES COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE	ESS	E WASTE	PPM		.
0	30000	,,,,,,,,	r wasie	FFW	•	
	1. NEN volutile potroleus			- · 		
T DE	2		····			.
COM	3 7					
BE						
0	A BOOM OF THE RESERVE					- 1
	PROPERTIES: PH SOLID LIQUID SLUBGE SUURRY		The state of	منطبع والمراكب	Anna Cylina	· ·
	Cooley Carried States	OINEN "				
// (c. (1989	HANDLING INSTUCTIONS: Provide dust Control	OTHER				
	HANDLING INSTUCTIONS: Provide dust tout		on-hazardous ar	nd are not re	guiated accord-	
			on-hazardous ar nateriais are pro	nd are not re	guiated accord- bed, packaged,	
	HANDLING INSTUCTIONS: Comparison	e 100% no i waste n liations.	on-hazardous ar nateriais are pro	nd are not re	24	
	HANDLING INSTUCTIONS: Provide dust tout	e 100% no i waste n liations.	on-hazardous ar nateriais are pro	nd are not re	guiated accord- bed, packaged,	
C	HANDLING INSTUCTIONS: Part Part Part Part Part	e 100% no i waste n ilations.	on-hazardous ar naterials are pro	nd are not re	24	
TER .	HANDLING INSTUCTIONS: Country Country Country	e 100% no 1 waste n liations.	on-hazardous ar naterials are pro	nd are not re	24	
PORTER	HANDLING INSTUCTIONS: Part	e 100% in it waste in it is it	on-hazardous ar naterials are pro	nd are not re	24	
NSPORTER	HANDLING INSTUCTIONS: Country Country Country	e 100% no i waste n ilations.	-1-1-1-1	nd are not re	24	
TRANSPORTER	HANDLING INSTUCTIONS: Plante Plante Plante Plante Plante	EPA LD. NO. SER	VICE ORDER NO.	nd are not reperly descri	24	
TRANSPORTER	HANDLING INSTUCTIONS: Place	e 100% no i waste n ilations.	VICE ORDER NO.	nd are not re	24	
TRANSPORTER	HANDLING INSTUCTIONS: Plant Pl	EPA LD. NO. SER	VICE ORDER NO.	nd are not re	24	
TRANSPORTER	HANDLING INSTUCTIONS: Plant - Dust Continued waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. Typed or Printed Full Name & Signature NAME	EPA LD. NO. SER	VICE ORDER NO. CUP DATE A PIGI	81.4	DATE DATE 55576	
	HANDLING INSTUCTIONS: Plouide dust de la final de la f	EPA I.D. SER	VICE ORDER NO. CUP DATE ODISP	S/ S/I	DATE DATE 55576	
	HANDLING INSTUCTIONS: Play of Plus to Cortify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME	EPA I.D. SER	VICE ORDER NO. CUP DATE A PIGI	SV SI WITHOUSE METHOD	DATE DATE 55576	
	HANDLING INSTUCTIONS: Provide Clust Cox 1/0 GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME	EPA I.D. SER	VICE ORDER NO. CUP DATE ODISP	S/ S/I	DATE DATE 55576	
TSD FACILITY TRANSPORTER	HANDLING INSTUCTIONS: Provide Australian Australian August Provided Australian August Provided Australian August Provided Augu	EPA I.D. SER	VICE ORDER NO. CUP DATE ODISP	S/ S/I	DATE DATE 55576	
	HANDLING INSTUCTIONS: Provide Dust Dust Dust Dust Dust Dust Dust Dust	EPA I.D. SER	VICE ORDER NO. CUP DATE ODISP	S/ S/I	DATE DATE SISTES	
TSD FACILITY	HANDLING INSTUCTIONS: Plouide Australian August Market Mar	EPA I.D. SER	VICE ORDER NO. CUP DATE ODISP	S/ S/I	DATE DATE SISTES	1

1 mt Oleb-5

NO. 1247

	NAME (10- Cola Fatorprisos (1)05+ EPA 10. NO.			2.0
	ADDRESS 1334 Jo. Content Ave			
i	CITY STATE ZIP Les Bugales (A) 90021		PHONE NO. ()	
			rnone no. <u>1</u>	
R	DESIGNATED TSD FACILITY: BYEAT PETROLEUM (OV). NO.	('	AD9814	58,466
IATC			WEIGHT OR VOLUME	UNITS
GENERATOR				
_	CONTAINERS: TYPE: DTANK TRUCK DRUMS EDUMP TRUCK DWASTE DESCRIPTION SOLL W. C. S. GENERATING PROCESS		ONS OTHER	
D 8Y	COMPONENTS OF WASTE PPM % GENERATING PROCESS. COMPONENTS OF WASTE PPM % COMPONENTS		WASTE PPN	•
	1. dien volatile potulour 5			
BE COMPLETED	26			_
8	3			
BE	48			
P	PROPERTIES: DH SOLID LIQUID SLUDGE SLURRY DOT	HER		1.4
	HANDLING INSTUCTIONS: DECILIAR dust carteal			
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 10 ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named was marked, labeled and are in proper condition for transportation according to all applicable regulations.	00% non aste ma		egulated accord- libed, packaged,
r:	inarco, impared and are in proper condition for transportation according to all applicable regulation	.p		No. of the second
<u> </u>	TYPED OR PRINTED FULL NAME & SIGNATURE			DATE
0 C	NAME Hout Wing transportation 1.0.			7
RTER	11 E 1 A Harris			
SPO	CITY, STATE, ZIP Shot to Ch 73263	SERVI	CE ORDER NO.	
TRANSP		PICK	JP DATE	
F	PHONE NO. U/3) 745-3000 Suadalupe Govi	2n/	67 3/	23/90
	TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE		100011	DATE
	NAME Brent tetroleum (OKP. 10. NO.	(1	DISPOSAL METH	518191616
Ē	ADDRESS 1008 CERVERA AVENUE		ANDFILL OTHER	
TSD FACILITY	CITY, STATE, ZIP Wilmington, Ca. 407411			- 1
SD	PHONE NO. (213) 437-1190		•	
-	QUANTITY: 44640 TYPED OR PRINTED FULL NAME & SIGNATURE			DATE
	DISCREPANCY		· · · · · · · · · · · · · · · · · · ·	
BRENT P	ETROLEUM 500 11-89		003	000109

TM#066-55-5 NO. 1248

:	NAME (10- (do Exterprises lu	lest	EPA I.D. NO.		
	ADDRESS 1334 Son CONTROL AUS	9			
	CITY, STATE, ZIP LOS ALGOLOS, CA TO	121	. РН	ONE NO. ()
	Pr Dil	Λ.	EPA A A	NG (1)	5 10 11 1
OR	DESIGNATED TSD FACILITY: BRENT PETROlen	MOE)	ID. C. A	1734111	1,38,4,6,6
RAT			WE	IGHT OR VOLUM	E UNITS
GENERATOR	/ 500		l		<u></u>
BY GI	CONTAINERS: TYPE: TANK TRUCK DRUMS WASTE DESCRIPTION SOLL NO. S.	GENERATING PRO		S UOTHER	
_	COMPONENTS OF WASTE PPM %	СОМ	IPONENTS OF WA	STE .	PPM %
LETED	1 NON valatile Potedour	5			
COMPL	2	6			
BE C(3	7			A SA SECTION OF THE S
 2	The state of the s	8	3 T 1	-T	
	PROPERTIES: MI ZSOLID I LIQUID I SLUDGE	SLURRY T	OTHER		
•					
ا مهر در دخور	HANDLING INSTRUCTIONS: Plouide dust	contral			
is Livery 1988	HANDLING INSTRICTIONS: Ploude dust GENERATOR CERTIFICATION: This is to certify that the above nameding to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to	d waste materials	are 100% non-hi ned waste mater egulations.	exardous and are no lais are properly d	ot regulated accord- escribed, packaged,
in a second	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to	d waste materials on the above nam o all applicable re	egulations.	ezardous and are notated are properly d	Service (
in a set of	GENERATOR CERTIFICATION: This is to certify that the above names ing to either 40 CFR (USEPA) or applicable state requisitions. In addition	d waste materials on the above nam o all applicable re	RE	ezardous and are n lais are properly d	ot requiated accord- escribed, backaged, DATE
E C	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In addition marked, labeled and are in proper condition for transportation according to	d waste materials on the above name of all applicable re	egulations.	ezardous and are no lais are properly d	DATE
ORTER	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state of t	d waste materials on the above name of all applicable re	EPA I.D.	ezardous and are notated are properly d	DATE
_	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations.	d waste materials on the above name of all applicable re	EPA I.D.	ORDER NO.	DATE
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations and the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations are in proper condition for transportation according to the state regulation accordi	d waste materials on the above name of all applicable re	EPA I.D. NO. SERVICE	ORDER NO.	DATE
_	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. Typed or Printed Full NAME ADDRESS CITY, STATE, ZIP JOHNSON GENERATOR CERTIFICATION: This is to certify that the above name ingreed in the state regulations. In additional state regulations. In additional state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations. In additionary to the state regulations and the state regulations are state regulations. In additionary to the state regulations are state regulations. In additionary to the state regulations are stated as a state regulation and the state regulations are stated as a state regulation and the s	d waste materials on the above name of all applicable re	EPA I.D. SERVICE	ORDER NO.	DATE
_	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations. In additional transportation according to the state regulations and the state regulations. In additional transportation according to the state regulation according to the state regul	d waste materials on the above name of all applicable re	EPA I.D. SERVICE	ORDER NO.	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additional state regulations. In additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in additional state regulations, in additional state regulations, in additional state regulations. In additional state regulations, in	d waste materials on the above name of all applicable re	EPA I.D. SERVICE PICK UP RE EPA I.D. NO.	ORDER NO DATE DISPOSAL MI	90 PATE 45,814,616
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state of the	d waste materials on the above name of all applicable re	EPA I.D. SERVICE PICK UP RE EPA I.D. NO.	ORDER NO DATE DISPOSAL MI	DATE 9 D DATE 45 8 4 6 6
TRANSPO	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state of the state	d waste materials on the above name of all applicable re	EPA I.D. SERVICE PICK UP RE EPA I.D. NO.	ORDER NO DATE DISPOSAL MI	DATE 458466 ETHOD
_	GENERATOR CERTIFICATION: This is to certify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state of the state	d waste materials on the above name of all applicable relations of the above name of all applicable relations. L NAME & SIGNATU L NAME & SIGNATU	EPA I.D. SERVICE PICK UP RE EPA I.D. LANI	ORDER NO DATE DISPOSAL MI	DATE 9 D DATE 45 8 4 6 6
TRANSPO	GENERATOR CERTIFICATION: This is to cartify that the above name ing to either 40 CFR (USEPA) or applicable state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, labeled and are in proper condition for transportation according to the state regulations. In additionarked, In additional according to the state regulations. In additional according to the state regulations. In additional according to the state regulations. In additional according to the state regulations. In additional according to the state regulations in additional according to the state regulations. In additional according to the state regulations in additional according to the state regulations. In additions according to t	d waste materials on the above name of all applicable relations of the above name of all applicable relations. L NAME & SIGNATU NAME & SIGNATU	EPA I.D. SERVICE PICK UP RE EPA I.D. LANI	ORDER NO DATE DISPOSAL MI	DATE 458466 ETHOD

TH# 066-5

NO. 1237

	NAME COCA- Cala Exterprises (10-7 10. NO.	
	ADDRESS 1334 So, Central Ave	
	CITY, STATE, ZIP 65 Angolog (A) 20021 PHONE NO. ()	-
TOR	DESIGNATED TSD FACILITY: BIENT POTICIO 447 NO. CAIDIDIBILITIES UNITS	6
FRA		
BY GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUMS DOUMP TRUCK DEARTONS DOTHER WASTE DESCRIPTION SOLUTION GENERATING PROCESS	,
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	-
: COMPLETED	2	- -
TO BE	PROPERTIES: pH GSOLID LIQUID SLURRY OTHER	90-
•	HANDLING INSTUCTIONS: Plovide Rust control	_
•	HANDLING INSTUCTIONS: Ploy, de Aust route de la final	-
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged	-
••	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged	-
RTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME PA 1.D. NO. 1.D. 1.D. NO. 1.D.	-
Œ	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE	
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE NAME HOLD LAND LOND NO. ADDRESS 6 F Lendo Holy Service ORDER NO. CITY, STATE, ZIP Shofter A 23263 PICK UP DATE PHONE NO. 2131 748-3000 And W	
TRANSPOR	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PAGE ADDRESS 6	
TRANSPOR	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE DATE NAME HIGH LAND HIGH NO. DISPOSAL METHOD ADDRESS 100 & COLUMN AUC. DISPOSAL METHOD DISPOSAL METHOD LANDFILL OTHER	
TRANSPOR	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations, in addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE PAGE 10.	
Œ	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE DATE TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2131 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE PHONE NO. 2131 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2131 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE PHONE NO. 2131 748-3000 TYPED OR PRINTED FULL NAME & SIGNATURE DATE ORDERSS 100 & COLUMNO AND AND DISPOSAL METHOD DISPOSAL METHOD CITY, STATE, ZIP WILMING CAN TO 7444 CITY, STATE, ZIP WILMING CAN TO 7444	

: TM#066.5

			, ,		EPA [7
	NAME (OCO-Colo Exterp	11505	Wos	<u> </u>	I.D. NO.				الـــــــــــــــــــــــــــــــــــــ
	15-11	al au							
	CITY, STATE, ZIP 65 CS Clan-1-5,	A)	9002			PHONE NO.	12/31	746.5	<u> </u>
Ä	DESIGNATED TSD FACILITY: TENT	FTYLE	~ Cc	4	EPA I.D. NO.	(1,H,D,9	18,1,4	5,8,4	6,6
Ĭ						WEIGHT OF	R VOLUME	UNIT	
<u>~</u>									
GENERATÒR		NK TRUCK 🗆 D	RUMS EDU	JMP TRUCI	K □ca	RTONS OTH	1ER		
BY (WASTE DESCRIPTION 501 NO.	<u> </u>	GENER	ATING PROC	CESS				
	COMPONENTS OF WASTE PPM	96		COMP	PONENTS	OF WASTE	PF	'M G	b
COMPLETED	suce volutile polidon	_	. 5					 	.
ᇫ	2		6				<u> </u>		
2						· · · · · · · · · · · · · · · · · · ·			
Ŭ	3	-	7					-	
TO BE	4		· a						
ဥ		1 1 1						£ 2 426	110
	PROPERTIES: pH ZSOLID LI	ونات 🔲 غُدينَ	DGE S	LURRY 🔲	OTHER	3			
	, , , , , , , , , , , , , , , , , , , ,		ode — o						
		dust						· -	
	HANDLING INSTUCTIONS: 100 00 00 00 00 00 00 00 00 00 00 00 00	y that the above	COXY	materials ar	re 100%	non-hazardous	and are not	regulated acc	ord-
		y that the above	named waste	materials are	ad waste	materials are o	and are not properly des	regulated acc cribed, packa	ord-
	HANDLING INSTUCTIONS: // OUI / O GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state	y that the above	named waste	materials are	ad waste	materials are o	and are not properly des	regulated acc cribed, packa	ord- ged,
	HANDLING INSTUCTIONS:	y that the above	named waste addition the a rding to all app	materials ar above name plicable reg	ed waste guiations	materials are o	and are not properly des	regulated acc cribed, packa	ord-
	HANDLING INSTUCTIONS:	y that the above i regulations, in a asportation accor	named waste addition the a rding to all app	materials an above name plicable reg	ed waste gulations	materials are o	and are not troperly des	cribed, packa	ord- ged,
æ	HANDLING INSTUCTIONS:	y that the above i regulations. In an apportation according to the second type of the sec	named waste addition the a rding to all app	materiais ar above name plicable reg	RE EPA I.D.	materials are o	and are not properly des	cribed, packa	ord- ged,
TER	HANDLING INSTUCTIONS:	y that the above i regulations, in a asportation accor	named waste addition the a rding to all app	materiais ar above name plicable reg	ed waste pulations	materials are o	and are not properly des	cribed, packa	ord- ged,
Œ	HANDLING INSTUCTIONS:	y that the above i regulations. In an apportation according to the second type of the sec	named waste addition the a rding to all app	materiais ar above name plicable reg	EPA I.D. NO.	materials are o	and are not properly des	cribed, packa	ord- ged,
Œ	HANDLING INSTUCTIONS: // OUI / O GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for trail NAME // / / / / / / / / / / / / / / / / /	y that the above i regulations. In an apportation according to the second secon	named waste addition the a rding to all app	materials an above name plicable reg	EPA L.D. NO.	a materials are p	and are not properly des	cribed, packa	ord- ged,
Œ	HANDLING INSTUCTIONS: 1001/00 GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to the state of the s	y that the above i regulations. In an apportation according to the second secon	named waste addition the a ding to all app	materials an above name plicable reg	EPA L.D. NO.	ERVICE ORDER N	and are not properly des	cribed, packa	ord- ged,
TRANSPORTER	HANDLING INSTUCTIONS: 100 MB GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to the state marked. In proper condition for training to the state marked, labeled and are in proper condition for training to the state marked. NAME	y that the above i regulations. In an apportation according to the second secon	named waste addition the a ding to all app	materials an above name plicable reg	EPA L.D. NO.	ERVICE ORDER N	J. J. J.	DATE	ord- ged,
Œ	HANDLING INSTUCTIONS: 1001/10 GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and either 40 CFR (USEPA) or applicable state marked and either 40 CFR (USEPA) or applicable state marked and either 40 CFR (USEPA) or applicable state marked and either 40 CFR (USEPA) or applicable state marked and either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA) or applicable state either 40 CFR (USEPA)	y that the above i regulations. In an apportation according to the second secon	named waste addition the a ding to all appropriate	materials are above name plicable reg	EPA LD. NO.	ERVICE ORDER N	and are not properly des	DATE	ord- ged,
Œ	HANDLING INSTUCTIONS: 1001/10 GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and labeled and labeled and labeled and labeled and label	TYPED OR PRINTER ALS POLICE TYPED OR PRINTER ALS POLICE ALS PO	named waste addition the a ding to all appropriate	materiais ar above name plicable reg & SIGNATUR	EPA LD. NO. SI	ERVICE ORDER N	J. J. J.	DATE	ord- ged,
TRANSPOR	HANDLING INSTUCTIONS: 1/OUIDE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled	y that the above i regulations. In an apportation according to the property of	named waste addition the a rding to all appropriate	materiais ar above name plicable reg & SIGNATUR	EPA I.D. SI	ERVICE ORDER NICK UP DATE	OSPOSAL MET	DATE	ord- ged,
TRANSPOR	HANDLING INSTUCTIONS: 1/OUIDE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled	TYPED OR PRINTER ALS POLICE TYPED OR PRINTER ALS POLICE ALS PO	named waste addition the a rding to all appropriate	materiais ai above name plicable reg & SIGNATUR	EPA I.D. SI	ERVICE ORDER NICK UP DATE	O	DATE	ord- ged,
TRANSPOR	HANDLING INSTUCTIONS: 1/OUIDE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled	y that the above i regulations. In an apportation according to the property of	named waste addition the a rding to all appropriate	materiais ai above name plicable reg & SIGNATUR	EPA I.D. SI	ERVICE ORDER NICK UP DATE	OSPOSAL MET	DATE	ord-ged,
TRANSPOR	HANDLING INSTUCTIONS: DOUGLE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and labeled and labeled and labeled and labeled and labeled and lab	y that the above i regulations. In an apportation according to the property of	named waste addition the a rding to all appropriate	materiais ai above name plicable reg & SIGNATUR	EPA I.D. NO.	ERVICE ORDER NICK UP DATE	SPOSAL MET	DATE DATE DATE DATE	6,6
Œ	HANDLING INSTUCTIONS: DOUGLE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and are in proper condition for training to either 40 CFR (USEPA) or applicable st	y that the above i regulations. In an apportation according to the property of	named waste addition the a roling to all appropriate to all appropriat	materiais ai above name plicable reg & SIGNATUR	EPA I.D. NO.	ERVICE ORDER NICK UP DATE	SPOSAL MET	DATE DATE DATE DATE	6,6
TRANSPOR	HANDLING INSTUCTIONS: DOUGLE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and are in proper condition for training to either 40 CFR (USEPA) or applicable st	TYPED OR PRINTER TYPED OR PRI	named waste addition the a roling to all appropriate to all appropriat	materiais ai above name plicable reg & SIGNATUR	EPA I.D. NO.	ERVICE ORDER NICK UP DATE	SPOSAL MET	DATE DATE DATE 1584 HOD	6,6
TSD FACILITY TRANSPOR	HANDLING INSTUCTIONS: DOUGLE GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked, labeled and are in proper condition for training to either 40 CFR (USEPA) or applicable state marked and are in proper condition for training to either 40 CFR (USEPA) or applicable st	TYPED OR PRINTER TYPED OR PRI	named waste addition the a roling to all appropriate to all appropriat	materiais ai above name plicable reg & SIGNATUR	EPA I.D. NO.	ERVICE ORDER NICK UP DATE	SPOSAL MET	DATE DATE DATE 1584 HOD	6,6

	NAME BICAT	Petro	164	1		<i></i>	PA C		11-4-5	1814171
	ADDRESS			·				·		·
	CITY, STATE, ZIP							PHONE NO. ()	_
&	DESIGNATED TSD FAC	ILITY:		Je.		ÉP 1.0	PA C			
GENERATOR								WEIGHT OR V	OLUME	UNITS
GENE	CONTAINERS:	TYPE	E: TANK 1	TRUCK DE	RUMS 🗆 D	UMP TRUCK	□cart	ONS OTHER		
:D BY	WASTE DESCRIPTION COMPONENTS OF	WASTE	PPM	96	GENE	RATING PROCES	SS NENTS OF	WASTE	PPM	96
PLETED	1	 _		•	5.,		· · · · · · · · · · · · · · · · · · ·			
COMPLI	3				7.,					
M	4				8.		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
O. B.										
TO B	PROPERTIES: (pH	_ DsoLID	Lionio	SLUD	GE 🗆		OTHER _	1. 1. 1. 1.		
	HANDLING INSTUCTIONS: GENERATOR CERTIFIC	CATION: This is	to certify tha	at the above n	armed waste	e materiais are	100% no		are nor re	gulated accord- bed, packaged,
	HANDLING INSTUCTIONS:	CATION: This is	to certify tha	at the above n	armed waste	e materiais are	100% no		are norre erly descri	gulated accord- bed, packaged,
	HANDLING INSTUCTIONS: GENERATOR CERTIFIC	CATION: This is	to certify that bie state regular for transpoi	at the above n ulations. In a crtation accord	amed waste ddition the ling to all a	e materiais are	100% no		are not received	gulated accord- bed, packaged,
0	HANDLING INSTUCTIONS: GENERATOR CERTIFIC	CATION: This is	to certify that bie state regular for transpoi	at the above n ulations. In a crtation accord	amed waste ddition the ling to all a	e materials are above named pplicable regula E & SIGNATURE	100% no		are not re erly descri	
летея то	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in	CATION: This is	to certify that bie state regular for transpoi	at the above n ulations. In a crtation accord	amed waste ddition the ling to all a	e materials are above named pplicable regula E & SIGNATURE	100% no waste m. ations.	n-hazardous and aterials are prop	are notres	
0	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in the second second second second second second second second second second second second second second second second second sec	CATION: This is SEPA) or applicant proper condition	to certify the ble state regular for transport	at the above n ulations. In a crtation accord	amed waste ddition the ling to all a	e materials are above named pplicable regula E & SIGNATURE	100% no waste m. ations.	n-hazardous and aterials are prop	are not re- erly descri	
летея то	HANDLING INSTUCTIONS: GENERATOR CERTIFIC ing to either 40 CFR (U marked, labeled and are in the second	CATION: This is	to certify the ble state regular for transport	at the above in utations. In accordance of the contraction accorda	amed waste didition the ling to all all all all all all all all all al	e materials are above named pplicable regula E & SIGNATURE	100% no waste m. ations.	n-hazardous and aterials are prop	are not reserve descri	
летея то	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in marked, labeled and are in marked, labeled and are in marked. The marked are in marked. The marked are in marked. The marked are in marked and are in marked. The marked are in marked are in marked. The marked are in m	CATION: This is SEPA) or applicant proper condition	to certify the ble state regular for transport	at the above in utations. In accordance of the contraction accorda	amed waste didition the ling to all all all all all all all all all al	e materiais are above named policable regulation in the second se	100% no waste m. ations.	n-hazardous and aterials are prop	3 1	DATE
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in marked, labeled and are in marked, labeled and are in marked. The marked are in marked. The marked are in marked. The marked are in marked and are in marked. The marked are in marked are in marked. The marked are in m	CATION: This is SEPA) or applicant proper condition	to certify the ble state regular for transport	at the above in utations. In accordance of the contraction accorda	amed waste didition the ling to all all all all all all all all all al	e materiais are above named policable regulation in the second se	100% no waste mations. PA D. O. SERV	n-hazardous and aterials are prop	are not the erly described as a second secon	DATE
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked. ADDRESS	CATION: This is SEPA) or applicant proper condition	to certify the ble state regular for transport	at the above in utations. In accordance of the contraction accorda	amed waste didition the ling to all all all all all all all all all al	e materiais are above named policable regulation in the second se	100% no waste mations. PA D. O. SERV	n-hazardous and aterials are prop	3 J	DATE
летея то	HANDLING INSTUCTIONS: GENERATOR CERTIFIC Ing to either 40 CFR (U marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked, labeled and are in marked. ADDRESS	CATION: This is SEPA) or applicant proper condition	to certify the ble state regular for transport	at the above in utations. In accordance of the contraction accorda	FULL NAME FULL NAME FULL NAME FULL NAME FULL NAME CO FULL NA	e materiais are above named policable regulation in the second se	100% no waste mations. PA D. O. SERV	n-hazardous and aterials are prop	3 J	DATE

7H 2066 3

	NAME COG Cola Exterpises	4 nr > 1	PA	
	ADDRESS 1334 So. Control A	<u>/</u>		·
	CITY, STATE, ZIP 65 A 90	1021	PHONE NO.	21274.5555
	DESIGNATED TSD FACILITY: De Cart Potrola	EI I.	PA (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	FV 14518141616
TOR	DESIGNATED TSD FACILITY:	N N	WEIGHT OR	
ERA				
GENERATOR	CONTAINERS: TYPE: DTANK TRUCK DRUN	S DOUMP TRUCK	. □cartons □othe	
ΒY	WASTE DESCRIPTION	GENERATING PROCE	SS	PPM %
TED	1. I in vitatile potrelonia	5		_ :
COMPLETED	2	6		
WOS	3	7.		
BE		8		
70	PROPERTIES: PH SOLID LIQUID SLUDGE	SLUBBY D	OTHER	
	HANDLING INSTUCTIONS: Accorde dust contr			
	GENERATOR CERTIFICATION: This is to certify that the above name	ed waste materials are	Wasta matarials are nr	nd are not regulated accord- operly described, packaged,
,	marked, labeled and are in proper condition for transportation according	to all applicable requi	lations.	
				5 .
	TYPED OR PRINTED FUL			DATE
Œ		LL NAME & SIGNATURE	PA D.	OATE
RTER	NAME HELD LUNG TRUE.	LL NAME & SIGNATURE	.D	
	NAME HOLL WAY Train. ADDRESS MALL LANDON HAY	L NAME & SIGNATURE	SERVICE ORDER NO.	
	NAME HOLL WAY Train. ADDRESS MALL LAND HWY CITY, STATE, ZIP Shallan, LA 2009	LL NAME & SIGNATURE	.D	
TRANSPORTER	NAME /// L LULAY Train. ADDRESS //-/ F. L-100 Huy CITY, STATE, ZIP Shallage, LA 3000 PHONE NO. 2/31748-3000 Fra	LL NAME & SIGNATURE	SERVICE ORDER NO.	3.29-90
	NAME /// L LUNY TOUR. ADDRESS //-/ F. Lander Huy CITY, STATE, ZIP Skaltzen LA 3000 PHONE NO. 2131746-3000 TRUCK, UNIT, I.D. NO. 54 TYPED OR PRINTED FUI	L NAME & SIGNATURE	SERVICE ORDER NO.	3.29.90 DATE
TRANSPO	NAME ALLA LAND TOURS ADDRESS ALLA LA	L NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE D. DISP	3.29-90 DATE POSAL METHOD
TRANSPO	NAME /// LUNY TOUR. ADDRESS // L. L. L. L. L. L. L. L. L. L. L. L. L.	L NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE D. DISP	3.27-90 DATE
TRANSPO	NAME /// L. L. L. L. L. L. L. L. L. L. L. L. L.	L NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE D. DISP	3.29-90 DATE POSAL METHOD
	NAME /// LUNY TOUR. ADDRESS // L. L. L. L. L. L. L. L. L. L. L. L. L.	L NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE D. DISP	3.29-90 DATE POSAL METHOD
TRANSPO	NAME /// LA LUNY TOUT. ADDRESS // Land Land Huy CITY, STATE, ZIP Shall Land A FOR TYPED OR PRINTED FULL NAME PROPERTY POLY COMPANY ADDRESS COS CON DO AUE CITY, STATE, ZIP WILLIAM COMPANY PHONE NO. (213, 437 1190 WILLIAM COMPANY)	L NAME & SIGNATURE	SERVICE ORDER NO. PICK UP DATE D. DISP	3.29-90 DATE POSAL METHOD

7/1 + 166.5

NO. 1294

	NAME Colo-Cola	ENTONAN	1505 La)	05/	I.D.		1. 1. 1	
	ADDRESS 1334 Su.	/						
	, , , ,	oles !	(1) 9	2777			2 4 2 7	·//
	CITY, STATE, ZIP	.6725	<u>/ / _/ (.</u>	<u></u>		PHONE NO. (21517	46.5555
	DESIGNATED TSD FACILITY:	ext Per	tra locar	7	EPA I.D. NO.	(AD)	 X/ \S	5,8466
2	523/3/// C5 135 / AGIZ. 1			<u>~</u>		WEIGHT OR V		UNITS
Ä.								
GENEKATOR		- 0						
-	WASTE DESCRIPTION	PE: □TANK TRUC U, O, S.		DUMP TRUCK ERATING PROC		RTONS LIOTHE	R	· · · ·
D 18¥	COMPONENTS OF WASTE	PPM	%			OF WASTE	PPN	1 %
COMPLETED	Non videtile police	1000	5	5				
7	,		a					
∑				,				
	3		7	·- 				
3 BE	4		8	·				
9	PROPERTIES: pH DSOLID	∏ udun ^{(~} [SLUPGE ' []	sudeev 🗍	OTHER	e general a service	!	·
					. OTHER			
	·	, ,		٧, .	•			·~
-	HANDLING INSTUCTIONS: PRODUCT	- Aus	1 ccati	/	· 			·~·.
•	HANDLING INSTUCTIONS: DE LO LE CATION: This is ing to either 40 CFR (USEPA) or applica	to certify that the	above named wast	te materials ar	e 100%	materials are nro	d are not reperly descri	eguiated accord- ribed, packaged,
•	HANDLING INSTUCTIONS: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	to certify that the	above named wast	te materials ar	e 100%	materials are nro	d are not reperly descri	egulated accord- libed, packaged,
	HANDLING INSTUCTIONS: DE LO LE CATION: This is ing to either 40 CFR (USEPA) or applica	to certify that the able state regulation for transportation	above named wast	te materials ar e above name applicable regu	e 100% d waste ulations.	materials are nro	d are not reperly descri	eguiated accord- ribed, packaged,
	HANDLING INSTUCTIONS: DE LO LE CATION: This is ing to either 40 CFR (USEPA) or applica	it to certify that the able state regulation for transportation	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	materials are nro	d are not reperly descri	ribed, packaged,
HIER	HANDLING INSTUCTIONS: DECLATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition.	it to certify that the able state regulation for transportation	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	materials are pro	d are not reperly descri	ribed, packaged,
	HANDLING INSTUCTIONS: DECLAR OF THE IS ING TO EITHER 40 CFR (USEPA) or applica marked, labeled and are in proper condition. NAME ADDRESS ADDRESS	to certify that the able state regulation for transportation TYPED OR	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	materials are nro	d are not reperly descri	ribed, packaged,
0	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition NAME	ito certify that the able state regulation for transportation TYPED OR	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	materials are pro	d are not reperly descri	ribed, packaged,
0	HANDLING INSTUCTIONS: DECLAR OF THE IS ING TO EITHER 40 CFR (USEPA) or applica marked, labeled and are in proper condition. NAME ADDRESS ADDRESS	ito certify that the able state regulation for transportation TYPED OR	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	RVICE ORDER NO.	perly desci	DATE
Ō	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition NAME	to certify that the able state regulation for transportation TYPED OR	above named wast ns. in addition the n according to all a	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	RVICE ORDER NO.	perly desci	ribed, packaged,
0	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica marked, labeled and are in proper condition. NAME	TYPED OR	PRINTED FULL NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE	RVICE ORDER NO.	9 - 2	DATE 9-90 DATE
THANSPO OHEN	HANDLING INSTUCTIONS: Provide GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica marked, labeled and are in proper condition NAME HILL LING ADDRESS LIJ LING CITY, STATE, ZIP SACTION TRUCK, UNIT, I.D. NO.	TYPED OR TYPED OR	printed full NAM	te materials ar e above name applicable regu IE & SIGNATURE	e 100% d waste ulations.	RVICE ORDER NO.	9 - 2	DATE 9-90 DATE
TRANSPO	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica marked, labeled and are in proper condition. NAME	TYPED OR TYPED OR	printed Full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE E EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE
THANSPO OHEN	HANDLING INSTUCTIONS: Provide GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applica marked, labeled and are in proper condition NAME HILL LING ADDRESS LIJ LING CITY, STATE, ZIP SACTION TRUCK, UNIT, I.D. NO.	TYPED OR TYPED OR TYPED OR	printed Full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE E EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE
TRANSPO	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition. NAME	TYPED OR TYPED OR TYPED OR TYPED OR	printed full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE E EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE
TSD FACILITY TRANSPORTER	HANDLING INSTUCTIONS: Provide GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition NAME	TYPED OR TYPED OR TYPED OR TYPED OR	printed Full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE E EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE
TRANSPO	HANDLING INSTUCTIONS: DYDUCK GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition. NAME	TYPED OR TYPED OR TYPED OR TYPED OR	printed Full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE E EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE
TRANSPO	HANDLING INSTUCTIONS: Provide GENERATOR CERTIFICATION: This is ing to either 40 GFR (USEPA) or applica marked, labeled and are in proper condition NAME	TYPED OR TYPED OR TYPED OR TYPED OR	printed Full NAM	te materials ar e above name applicable regu IE & SIGNATURE	E EPA FIGURE EPA I.D. NO. E	RVICE ORDER NO.	2 - 2	DATE 9-90 DATE

NON-HAZARDOUS WASTE DATA FORM

+ MT CGG 5

	NAME Coc. Cola Fito	1. pr. 202 last	EPA 1.D. NO.		
	ADDRESS 1334 5. 62	Iral Auc			
	CITY, STATE ZIP LC - Dagol =	(A 70021		PHONE NO. (21	3 V746: 3555
Œ	DESIGNATED TSD FACILITY:	Potintour	EPA I.D. NO.	(120121EV	1458466
∆ T0				WEIGHT OR VOL	UME UNITS
ER/					
GENERATOR	CONTAINERS:	ANK TRUCK DORUMS DOUME	- P TRUCK □CA	ARTONS OTHER _	<u> </u>
B≺	WASTE DESCRIPTION OF WASTE PP		NG PROCESS COMPONENTS	S OF WASTE	PPM , %
ETED	vera della policione	· 5	· · · · · · · · · · · · · · · · · · ·		
COMPL	2	6			
BE CO	3	7			
TO B	4				To went many from
•			RRY DOTHE		•
		LIQUID LI SLUDGE LI SLUF	INT CO OTHE		T.
		ify that the above named waste main te regulations. In addition the above	terials are 100%	s non-hazardous and ar	re not regulated accord- by described, packaged,
	HANDLING INSTUCTIONS: Bound of the state of	ify that the above named waste main te regulations. In addition the above	terials are 100% ve named wast cable regulation	s non-hazardous and ar	re not regulated according described, packaged,
Œ	HANDLING INSTUCTIONS: Bound of the state of	ify that the above named waste main te regulations. In addition the above namportation according to all applications.	terials are 100% ve named wast cable regulation IGNATURE EPA I.D.	s non-hazardous and ar	· · · · · · · · · · · · · · · · · · ·
RTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable stal marked, labeled and are in proper condition for tr	iffy that the above named waste main te regulations. In addition the above named to all application according to all application according to all application according to all applications.	terials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO.	non-hazardous and are materials are properl	· · · · · · · · · · · · · · · · · · ·
0	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable stal marked, labeled and are in proper condition for tr	Typed on Printed Full NAME & St	terials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO.	s non-hazardous and ar	· · · · · · · · · · · · · · · · · · ·
TRANSPORTER	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable star marked, labeled and are in proper condition for tr	Typed on Printed Full NAME & St	terials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO.	e non-hazardous and are materials are properi	DATE
0	HANDLING INSTUCTIONS: Paris for the state of	ilfy that the above named waste mailer regulations. In addition the above ansportation according to all applications applications according to all applications. Typed or Printed Full NAME & Signature of the state	terials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO.	e non-hazardous and are materials are properi	· · · · · · · · · · · · · · · · · · ·
0	HANDLING INSTUCTIONS: Parish for the state of the state o	TYPED OR PRINTED FULL NAME & SI	terials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO.	e non-hazardous and are materials are properles. BERVICE ORDER NO	DATE
TRANSPO	HANDLING INSTUCTIONS: Parish of the control of the	TYPED OR PRINTED FULL NAME & SI	iterials are 100% ve named wast cable regulation IGNATURE EPA I.D. NO. S GNATURE EPA I.D. NO.	DERVICE ORDER NO	DATE - 27.90 DATE - 14.66
TRANSPO	HANDLING INSTUCTIONS: Parish for the state of the state o	TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI	terials are 100% ve named wastrable regulation IGNATURE EPA I.D. NO. S IGNATURE EPA I.D. NO. IGNATURE	e non-hazardous and are materials are properis. BERVICE ORDER NO BICK UP DATE JISPOSA	DATE - 27.90 DATE - 14.66
0	HANDLING INSTUCTIONS: Paris for formal forma	TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI	terials are 100% ve named wast-cable regulation IGNATURE EPA I.D. NO. S GRATURE EPA I.D. NO.	DISPOSA LANDFILL OT	DATE 27. 90 DATE 145.2466 L METHOD HER
TRANSPO	HANDLING INSTUCTIONS: Paris for the generator certification: This is to cert ing to either 40 CFR (USEPA) or applicable starmarked, labeled and are in proper condition for transported to the start of	TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI TYPED OR PRINTED FULL NAME & SI	terials are 100% ve named wast-cable regulation IGNATURE EPA I.D. NO. S GNATURE EPA I.D. NO.	DISPOSA LANDFILL OT	DATE - 27.90 DATE - 14.66

7M - 066 S

	NAME COLO. C. L.	Japan 1	EPA I.D.		
	/\ > </th <th>01/0</th> <th>NO.</th> <th><u></u></th> <th></th>	01/0	NO.	<u></u>	
	ADDRESS / S / C /	2/10/1/00	<u></u>		
	CITY, STATE, ZIP	15 (A) 100	2/	PHONE NO. (2/3	746 2355
			EPA		
æ	DESIGNATED TSD FACILITY:	A Policles	EPA I.D. NO.	COHICH	<u> 1518181616</u>
AT(l			WEIGHT OR VOLUM	E UNITS
Æ		L		<u> </u>	اـــــا
GENERATOR	CONTAINERS: TYPE:	TANK TRUCK DORUMS 12	DUMP TRUCK OC	ARTONS OTHER	
ΒY	WASTE DESCRIPTION	PPM Sh	ERATING PROCESS_	TO OF WASTE	PPM %
		,	COMPONENT	S OF WASIE	
COMPLETED	1. 1. 2 UD/2 , 1- po / of	bus	5		
14	2		8		
5	3		7		· · · · · · · · · · · · · · · · · · ·
			•		4
ဥ			5. 		The Confession of the Confession of
	PROPERTIES: pH ZSOLID	LIQUID SLUDGE S	SLURRY OTH	ER	
1	1	dict - 1	/		****
	HANDLING INSTUCTIONS: JUCUS C	1057 (02 101	<u> </u>		·
	GENERATOR CERTIFICATION: This is to co	ertify that the above named was	ite materials are 100 le above named was applicable regulation	% non-hazardous and are note materials are properly does.	ot regulated accord- escribed, packaged,
	TANDEING INGIOCOTIONS	ertify that the above named was	ite materials are 100 le above named was applicable regulation	% non-hazardous and are note materials are properly dos.	ot regulated accord- escribed, packaged,
	GENERATOR CERTIFICATION: This is to co	ertify that the above named was	applicable regulation	% non-hazardous and are note materials are properly diss.	ot regulated accord- escribed, packaged, DATE
	GENERATOR CERTIFICATION: This is to co	ertify that the above named was state regulations. In addition to r transportation according to all TYPED OR PRINTED FULL NAM	ME & SIGNATURE	% non-hazardous and are note materials are properly diss.	\.
ER	GENERATOR CERTIFICATION: This is to co	ertify that the above named was state regulations, in addition th transportation according to all	APPIICADIO FOGUIATION	% non-hazardous and are note materials are properly diss.	\.
ORTER	GENERATOR CERTIFICATION: This is to co	ertify that the above named was state regulations. In addition to r transportation according to all TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	% non-hazardous and are note materials are properly does.	\.
	GENERATOR CERTIFICATION: This is to cing to either 40 CFR (USEPA) or applicable amarked, labeled and are in proper condition for NAME	ertify that the above named was state regulations. In addition to transportation according to all TYPED OR PRINTED FULL NAMED AND MAINTED FULL NAMED FULL NAMED AND MAINTED FULL NAMED FULL	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	\.
	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable is marked, labeled and are in proper condition for NAME ADDRESS CITY, STATE, ZIP	TYPED OR PRINTED FULL NAME AND MAINTENAMENTAL OF THE PRINTED FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AN	ME & SIGNATURE EPA I.D. NO.		\.
TRANSPORTER	GENERATOR CERTIFICATION: This is to cing to either 40 CFR (USEPA) or applicable amarked, labeled and are in proper condition for ADDRESS	TYPED OR PRINTED FULL NAME AND MAINTENAMENTAL OF THE PRINTED FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AN	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	DATE
	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable is marked, labeled and are in proper condition for NAME ADDRESS CITY, STATE, ZIP	TYPED OR PRINTED FULL NAME AND MAINTENAMENTAL OF THE PRINTED FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AND MAINTENAMENT FULL NAME AN	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	DATE
	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable imarked, labeled and are in proper condition for hame NAME ADDRESS CITY, STATE, ZIP PHONE NO. 613 745 2000 TRUCK, UNIT, I.D. NO. 56	ertify that the above named was state regulations. In addition to transportation according to all TYPED OR PRINTED FULL NAME TO THE PRINTED FULL N	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE	DATE
TRANSPO	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable in marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and labeled an	TYPED OR PRINTED FULL NAME OF THE TYPED OR PRINTED FULL NAME OF TY	ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE Joseph January	DATE 90 DATE 1,5,6,4/6,6
TRANSPO	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable in marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for marked, labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and labeled an	TYPED OR PRINTED FULL NAME OF THE OR PRINTED FULL NAME OF	EPA I.D. NO. AE & SIGNATURE EPA I.D. NO. AE & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO. PICK UP DATE 3-27	DATE 90 DATE 1,5,6,4/6,6
TRANSPO	GENERATOR CERTIFICATION: This is to cing to either 40 CFR (USEPA) or applicable amarked, labeled and are in proper condition for marked, labeled and are in proper condition for ADDRESS	TYPED OR PRINTED FULL NAME OF THE ORDER OF T	ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE Joseph January	DATE 90 DATE 1,5,6,4/6,6
TRANSPO	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable in marked, labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and labeled an	TYPED OR PRINTED FULL NAME OF THE ORDER OF T	EPA I.D. NO. AE & SIGNATURE EPA I.D. NO. AE & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE Joseph January	DATE 90 DATE 1,5,6,4/6,6
	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable in marked, labeled and are in proper condition for marked, labeled and labeled and are in proper condition for marked, labeled and labeled an	TYPED OR PRINTED FULL NAME OF THE ORDER OF T	EPA I.D. NO. ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE Joseph January	DATE 90 DATE 1,5,6,4/6,6
TRANSPO	GENERATOR CERTIFICATION: This is to coing to either 40 CFR (USEPA) or applicable in marked, labeled and are in proper condition for labeled and are in proper condition for labeled and are in proper condition for labeled and labeled an	TYPED OR PRINTED FULL NAME OF THE OR PRINTED FULL NAME OF	EPA I.D. NO. ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE Joseph January	DATE 90 DATE 1,5,6,4/6,6

	NAME (100-Colo Ex	HOPPIES /110	EPA 1.0.		
	ADDRESS /354/ 50.1	Central Ans	NO.		
	CITY, STATE, ZIP Le - Dagel	- Ch 901	2/	PHONE NO. (2/2)	746.5355
SR.	DESIGNATED TSD FACILITY:	2 Poleclona	EPA I.D. NO.	AD 128 114	51814616
GENERATOR				WEIGHT OR VOLUME	UNITS
NEF					
	$C_{\alpha} \cup A$	TANK TRUCK DRUMS DO		ONS OTHER	
BY	COMPONENTS OF WASTE	PPM %	RATING PROCESS COMPONENTS OF	WASTE PPN	A %
COMPLETED	· Non Odo Aile porte	- Journ 5.		, .	
₩.	2	6.			
В	3	7.		\	
0 86	4. 3	a .		4	# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
,, , ,	PROPERTIES: pH DSOLID	LIQUID SLUDGE :	SLURRY OTHER _		A Company
	HANDLING INSTUCTIONS:	de dust ma	Lea /		
	GENERATOR CERTIFICATION: This is ting to either 40 CFR (USEPA) or applications			n-hazardous and are not re	egulated accord-
:	marked, labeled and are in proper condition	for transportation according to all a	oplicable regulations.	grandia cha proporty dosa	1
					•
		TYPED OR PRINTED FULL NAME	& SIGNATURE		DATE
«	NAME Houk Wing To	TYPED OR PRINTED FULL NAME	& SIGNATURE EPA I.D. NO.		DATE
HTER	NAME How K Wing TI	-	EPA I.D. NO.	ILL LILL LILL LILL LILL LILL LILL LILL	DATE
)RT	11/1 5/10	organistics.	EPA I.D. NO.	TICE ORDER NO	DATE
	ADDRESS 161 F. Lorn	Chy 20 932	EPA I.D. NO.		
)AT	ADDRESS 6 F. Long CITY, STATE, ZIP SUPPLY PHONE NO. 2711 748-300 TRUCK UNIT, I.D. NO. 5 4	May (A) 20 23 2 TYPED OR PRINTED FULL NAME	EPA I.D. NO. SERV		DATE DATE
)RT	CITY, STATE, ZIP SUPPLY STATE, ZIP SUPPLY STATE, ZIP SUPPLY SUPPL	May (A) 20 23 2 TYPED OR PRINTED FULL NAME	EPA I.D. NO. SERV	UP DATE	29 90 DATE
TRANSPORT	ADDRESS 6 F. Long CITY, STATE, ZIP SUPPLY PHONE NO. 2711 748-300 TRUCK UNIT, I.D. NO. 5 4	May (A) 20 23 2 TYPED OR PRINTED FULL NAME	EPA I.D. NO. SERV PICK A. X B SIGNATURE EPA I.D. NO.	UP DATE	29 90 DATE
TRANSPORT	ADDRESS 6 F. Long CITY, STATE, ZIP SLAFTPON, PHONE NO. 2)) 748-300 TRUCK UNIT, LD. NO. 5 NAME Broat Police	TYPED OR PRINTED FULL NAME JOHN Corp. JOHN Corp.	EPA I.D. NO. SERV PICK A. X B SIGNATURE EPA I.D. NO.	UP DATE	29 90 DATE
)RT	ADDRESS STATE, ZIP SUNTANA CITY, STATE, ZIP SUNTANA PHONE NO. 2731 748-300 TRUCK UNIT, I.D. NO. 5 ADDRESS 1008 Corr CITY, STATE, ZIP STATE	TYPED OR PRINTED FULL NAME JOHN Corp. Jern Ave.	EPA I.D. NO. SERV PICK A. X B SIGNATURE EPA I.D. NO.	UP DATE	29 90 DATE
TRANSPORT	ADDRESS STATE, ZIP SUNTY STATE, ZIP SUNTY STATE, ZIP SUNTY SUNTY, LD. NO. NAME BOOK POLT POTICE ADDRESS 1008 COP CITY, STATE, ZIP WITZIN & TO PHONE NO. (213) 437-117	TYPED OR PRINTED FULL NAME JOHN Corp. Jern Ave.	EPA I.D. NO. SERV PICK A. X B SIGNATURE EPA I.D. NO.	UP DATE	29 90 DATE

T7140660

NO. 1270

	NAME CCG- CO/G Ex	Jospense	- 10001	EPA I.D. NO.			
	ADDRESS 1334 Sc. 6.	hal Or	0				
	CITY, STATE, ZIP -5 Aggel-5	(H) 90	0021	_	PHONE NO.	(2/3,7	16.5555
æ	DESIGNATED TSD FACILITY: Brand	Ptrolour	Cap	EPA I.D. NO.	(A) 29	18/14	51214166
RATC					WEIGHT O	R VOLUME	UNITS
GENERATOR		ANK TRUCK DRU	IMS POUMP TE	RUCK DCA	ARTONS DOT	HER	
8	WASTE DESCRIPTION SCIPLE PP	M %	, GENERATING I		S OF WASTE	PPM	1 %
BE COMPLETED	1. 1500 What its perior	<u> </u>	5		•		
№ 00	3		7				
TO BE	-		8	. 125	· · · · · · · · · · · · · · · · · · ·		
_		LIQUID. SLUDGE	SLURRY	ОТНЕ	iR	4. (
	HANDLING INSTUCTIONS:	ify that the above nar	med waste materi	/ als are 1009	6 non-hazardous	and are not re	egulated accord-
	HANDLING INSTUCTIONS:	te regulations, in add	ition the above r	ramed wast	e materials are	and are not re properly descr	egulated accord- ibed, packaged,
	GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta	te regulations, in add	ition the above r	e regulation	e materials are	s and are not re properly descr	egulated accordibed, packaged,
6	GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta	te regulations, in add ansportation accordin	ition the above r	e regulation	e materials are	s and are not reproperly descr	iped, packaged,
ORTER	GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for tr	TYPED OR PRINTED F	ULL NAME & SIGN	e regulation ATURE EPA I.D. NO.	e materials are	properly descr	iped, packaged,
RT	GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable star marked, labeled and are in proper condition for tr	TYPED OR PRINTED F	ition the above r	ATURE EPA I.D. I.D. I.D.	e materials are (properly descr	iped, packaged,
TRANSPORTER	GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable stamarked, labeled and are in proper condition for tr	TYPED OR PRINTED F	ULL NAME & SIGN	ATURE EPA I.D. I.D. I.D.	SERVICE ORDER N	NO	DATE
RT	RANULING INSTITUTIONS GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable star marked, labeled and are in proper condition for treatment of the star in the star in proper condition for treatment of the star in the	TYPED OR PRINTED F	ULL NAME & SIGN	ATURE EPA I.D. NO.	SERVICE ORDER N	properly descr	DATE
TRANSPORT	RANULING INSTITUTIONS GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stamarked, labeled and are in proper condition for tr NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/3 - 2000 TRUCK, UNIT, I.D. NO. NAME	TYPED OR PRINTED F	ULL NAME & SIGNA	ATURE EPA I.D. NO.	SERVICE ORDER N	3 _ 2 ?	DATE DATE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TRANSPORT	RANULING INSTITUTIONS GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stamarked, labeled and are in proper condition for tr NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/3 - 2000 TRUCK, UNIT, I.D. NO. NAME	TYPED OR PRINTED F	ULL NAME & SIGNA	ATURE EPA I.D. NO. ATURE EPA I.D. NO.	SERVICE ORDER N	NO	DATE DATE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TRANSPORT	RANULING INSTITUTIONS GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable stamarked, labeled and are in proper condition for tr NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/3 - 2000 TRUCK, UNIT, I.D. NO. NAME	TYPED OR PRINTED F	ULL NAME & SIGNA	ATURE EPA I.D. NO. ATURE EPA I.D. NO.	SERVICE ORDER M	NO	DATE DATE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
RT	RANULING INSTITUTIONS: GENERATOR CERTIFICATION: This is to cert ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for tr NAME ADDRESS CITY, STATE, ZIP PHONE NO. (2/3) 74/3 - 3000 TRUCK, UNIT, I.D. NO. NAME ADDRESS LEAN CONTROLLED ADDRESS LEAN CONTROLLE	TYPED OR PRINTED F	ULL NAME & SIGNA	ATURE EPA I.D. NO. STURE EPA I.D. NO.	SERVICE ORDER M	NO	DATE DATE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TRANSPORT	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable starmarked, labeled and are in proper condition for transfer, starte, zip	TYPED OR PRINTED F	ULL NAME & SIGNA	ATURE EPA I.D. NO. STURE EPA I.D. NO.	SERVICE ORDER M	NO	DATE DATE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

TM 2066-5

NO. 1268

	NAME 1000- Cola Exterprisos/110-TIL	PA D.	1111	1 1 1 1 1 1	
	ADDRESS 1514 St. Control Ave				
	CITY, STATE, ZIP 605 Agg-1-5, (A 90021		PHONE NO. <u>2/</u>	3.746-3	<u> </u>
OR	DESIGNATED TSD FACILITY: BIRLY POTROLOUM CORP NO	PA [D. [CAD19181	145314	66
IAT			WEIGHT OR VOL	UME UNITS	
GENERATOR				<u>.</u>	
	CONTAINERS: TYPE: TANK TRUCK DRUMS DESCRIPTION SCHOOL SCHO		RTONS OTHER_	· · · · · · · · · · · · · · · · · · ·	
) BY	GENERALING PROCES		OF WASTE	PPM %	
COMPLETED	· NON volatil-petroleum s		·		
J-F	2				·
	3			1	
8			, »	<u> </u>	parties.
2	PROPERTIES: PH CSOLID	OTHE			
		OTHER	·		
j ,	1 March 11 March 12 M				•••
,	HANDLING INSTUCTIONS: PROVING AUST CALIOR GENERATOR CERTIFICATION: This is to certify that the above named waste materials are	100%	non-hazardous and as	e not regulated acco	ord-
,		Waste	materials are oroper	e not requiated acco y described, packag	ord- ed,
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are	Waste	i materials are proper L	re not regulated accc y described, packag	ord- ed,
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations, in addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE	waste ations	i materials are proper L	ly described, packag	ord- ed,
TER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. Typed OR PRINTED Full NAME & SIGNATURE	waste ations	i materials are proper L	ly described, packag	ord- ed,
) RT	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations, in addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME ADDRESS Column	PA D. O.	i materials are proper L	ly described, packag	ord- ed,
) RT	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME	PA D.	materials are proper	ly described, packag	ord- ed,
TRANSPORTER	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME Mark Mar	PA D.	ERVICE ORDER NO.	DATE	ord- ed,
) RT	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME How How How How How ADDRESS Let E. Lev How How CITY, STATE, ZIP Start A 13 26 3	PA D.	ERVICE ORDER NO.	ly described, packag	ord- ed,
) RT	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME ADDRESS CITY, STATE, ZIP SIGNATURE TYPED OR PRINTED FULL NAME & SIGNATURE TYPED OR PRINTED FULL NAME & SIGNATURE TYPED OR PRINTED FULL NAME & SIGNATURE	PA D. IO. SI	ERVICE ORDER NO.	DATE DATE	
TRANSPORT	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME	PA D. IO. SI	ERVICE ORDER NO	DATE L METHOD	
TRANSPORT	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. Typed on Printed Full NAME & SIGNATURE NAME Mark PA D. IO. SI	ERVICE ORDER NO.	DATE L METHOD		
TRANSPORT	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME Make PA D. IO. SI	ERVICE ORDER NO	DATE DATE DATE DATE L METHOD HER	(66	
) RT	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. TYPED OR PRINTED FULL NAME & SIGNATURE NAME How How How How How How CITY, STATE, ZIP Start How How TYPED OR PRINTED FULL NAME & SIGNATURE HONE NO. (2/2) 74/8 3000 TRUCK UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE HOME How How How ADDRESS How How How ADDRESS How How How ADDRESS How How How CITY, STATE, ZIP Litting Low CITY, STATE, ZIP Litting Litting Litting CITY, STATE, ZIP Litting Litting CITY, STATE, ZIP Litting Litting CITY, STATE, ZIP Litting CITY, STATE, ZIP Litting CITY, STATE, ZIP Litting CIT	PA D. IO. SI	ERVICE ORDER NO	DATE L METHOD	(66
TRANSPORT	GENERATOR CERTIFICATION: This is to cartify that the above named waste materials are ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named marked, labeled and are in proper condition for transportation according to all applicable regulations. Typed OR PRINTED FULL NAME a SIGNATURE NAME Make PA D. IO. SI	ERVICE ORDER NO	DATE DATE DATE DATE L METHOD HER	(66	

	NAME COCG- Colo E	cloron :	(1057 I.D. NO.		;
	ADDRESS 1334 50. (Contral A			.•
	CITY, STATE, ZIP 605 Augol-	5 CA 90	021	PHONE NO. (2	1174/6-5555
E	DESIGNATED TSD FACILITY:	27 Poliolau.	a COIN NO.	CAD 98	11451814616
GENERATOR				WEIGHT OR VO	DLUME UNITS
BY GEN	WASTE DESCRIPTION		GENERATING PROCESS_		
ETED 6	NON WHAT I poledeu	PPM %	COMPONEN 5	ITS OF WASTE	PPM %
COMPLE	2	· ·	6		
8	3		8		
5	PROPERTIES: PH DSOLID [UNQUID SLUDGE		1ER <u></u>	
	1 22	Second Second	SLURRY LI OTI	VI VI	1 4 1
ung	GENERATOR CERTIFICATION: This is to a ling to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition to	certify that the above named	waste materials are 100 in the above named wa	ste materials are prope	are not regulated accord- arry described, packaged,
. ver	GENERATOR CERTIFICATION: This is to	certify that the above named	waste materials are 100 in the above named was o all applicable regulation	ste materials are prope	are not regulated accord- arly described, packaged,
	GENERATOR CERTIFICATION: This is to a line to either 40 CFR (USEPA) or applicable	certify that the above named state regulations. In addition transportation according to	waste materials are 100 in the above named was all applicable regulation. NAME & SIGNATURE	ste materials are prope	erly described, packaged,
ORTER	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the second seco	certify that the above named state regulations. In addition transportation according to TYPED OR PRINTED FULL Typed OR PRINTED FULL Typ	waste materials are 100 in the above named was a all applicable regulation. NAME & SIGNATURE EPA I.D. NO.	ste materials are prope	erly described, packaged,
RTER	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the second seco	certify that the above named state regulations. In addition transportation according to TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	waste materials are 100 in the above named was a all applicable regulation. NAME & SIGNATURE EPA I.D. NO.	ste materials are propons.	DATE
ORTER	GENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the marked and labeled	certify that the above named state regulations. In addition transportation according to TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	waste materials are 100 in the above named waste materials are 100 in the above named waste at a signature. NAME & SIGNATURE EPA 1.D. NO.	SERVICE ORDER NO	erly described, packaged,
TRANSPORTER	RENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the state of the stat	TYPED OR PRINTED FULL Of Supplementary TYPED OR PRINTED FULL Of Supplementary Of	waste materials are 100 in the above named waste materials are 100 in the above named waste at a line and a li	SERVICE ORDER NO PICK UP DATE	OATE 3 - 29 - 7 C DATE 1/14/5/3/4/6/6
TRANSPORTER	RENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the service of	certify that the above named state regulations. In addition transportation according to TYPED OR PRINTED FULL Transportation According to TYPED OR PRINTED FULL 93	waste materials are 100 in the above named waste all applicable regulation all applicable regulation. NAME & SIGNATURE EPA 1.0. NO. NAME & SIGNATURE EPA 1.0. NO.	SERVICE ORDER NO PICK UP DATE	OATE 3 - 29 - 7 6 DATE 1 1 4 5 3 4 6 6 BAL METHOD
TRANSPORTER	RENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the state of the stat	TYPED OR PRINTED FULL OF CARD OF PRINTED FULL	waste materials are 100 in the above named waste materials are 100 in the above named waste at a line and a li	SERVICE ORDER NO PICK UP DATE DISPOS	OATE 3 - 29 - 7 6 DATE 1 1 4 5 3 4 6 6 BAL METHOD
ORTER	RENERATOR CERTIFICATION: This is to ing to either 40 CFR (USEPA) or applicable marked, labeled and are in proper condition for the state of the stat	TYPED OR PRINTED FULL OF CARD OF PRINTED FULL	waste materials are 100 in the above named waste all applicable regulation all applicable regulation. NAME & SIGNATURE EPA 1.0. NO. NAME & SIGNATURE EPA 1.0. NO.	SERVICE ORDER NO PICK UP DATE DISPOS	OATE 3 - 29 - 7 6 DATE 1 1 4 5 3 4 6 6 BAL METHOD

7H # 066-5 5-11

NO. 1260

	NAME CIG-Colo Extenprises West ID. NO.
•	ADDRESS 1334 So, CATORIA AUG
**	CITY, STATE, ZIP 65 Augo/-5 690021 PHONE NO. 02/31746-5555
	DESIGNATED TSD FACILITY: Brent Petroloun Corp No. CAD19181/14518141616
OR	DESIGNATED TSD FACILITY: DESIGNATED TSD FACILI
RAI	
GENERATOR	CONTAINERS: TYPE: GTANK TRUCK GDRUMS BOUMP TRUCK GCARTONS GOTHER
BY G	WASTE DESCRIPTION SOIL N.O.S. GENERATING PROCESS
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
LET .	1. NON volutile) = troleun 5.
₩	2
BE COMPLETED	7
TO BI	8
 	PROPERTIES: pH ZSOLID
	HANDLING INSTUCTIONS: PIDVIDO dust control
}. }.	GENERATOR CERTIFICATION: This is to certify that the above named waste-materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	Xall X pre 28.90
	TYPEO OR PRINTED FULL NAME & SIGNATURE DATE
FER	NAME Hank Wing Transportation ID.
Œ	ADDRESS 161 E. Lerdo Hay SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP Shaffey (A 9326) PICK UP DATE
TRA	PHONE NO. (213) 748-3000
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	NAME Breat Petroloum Corp 10. (4) D1918V145181466
>	
!	ADDRESS 1606 (Prupig Aug LANDFILL OTHER
ACILIT	
SD FACILIT	ADDRESS 1006 CANUAND DIANDFILL OTHER
TSD FACILITY	CITY, STATE, ZIP (). / HILD TOWN (A) 90 744
	CITY, STATE, ZIP (). / HILD + CH 90744

TH # 066.5

NO. 1238

	NAME (CCO. Cola Exterprise: 61057 10.
	ADDRESS 1334 So. (Extent Aux
	CITY, STATE, ZIP 605 Algolas CA 70021 PHONE NO. ()
	DESIGNATED TSD FACILITY: BIOL POLICE SON CADISTING CADISTING
Ď	WEIGHT OR VOLUME UNITS
ERA	
GENERATOR	CONTAINERS: TYPE: GTANK TRUCK GOUMP TRUCK GARTONS GOTHER
BY (WASTE DESCRIPTION 50/ GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
red	1. NCL Volotile polisteum 5
LEJ	
COMPLETED	2
BEC	3
10 1	88
erensuseru	PROPERTIES: pH ZISOLID
	HANDLING INSTUCTIONS: PLOU AS QUEST OLIVE OLive Olive
•	ing to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
ER	NAME Hant ling Tronsportation NO.
R.	ADDRESS 161 E. 1010 Hwy SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP Staffey (A) 93263 PICK UP DATE
TRA	PHONE NO. (213) 748.3000
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	NAME Breat Patroleun Corp. EPA (AD) 1814 564166
Ę	ADDRESS 1008 Cervera Ave. LANDFILL OTHER
5	
	CITY, STATE, ZIP W. 107 11 g 10 M. CA 90794
TSD FACILITY	PHONE NO. 2/314/37-1190
TSD FA	

TM# 6665

NO. 1259

	ME Coro-Cola Enterprisos Criest EPA 10. NO.
₩	DRESS 1334 So. Central Aug
•	TY, STATE, ZIP 605 Aug d-5, CA 90021 PHONE NO. 12131746-5555
S.	ESIGNATED TSD FACILITY: Brown Petrologn Cop No. (AID191311 1451814616
RAT	WEIGHT OR VOLUME UNITS
BY GENERATOR	ONTAINERS: TYPE: DTANK TRUCK DRUMS & DUMP TRUCK DEARTONS DOTHER
E	MEN Volatile petroloun 5.
COMPLET	7
TO BE	8
	iandling instructions: Provide dust route de la servicion de la contra del contra de la contra del la contra del la contra del la contra de la contra de la contra del la
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
ER	IAME Howk Wing Transportation No.
SPORT	SERVICE ORDER NO. SERVICE ORDER ORDER NO. SERVICE ORDER ORDE
TRANSPO	PHONE NO. (213) 748 · 3000
	RUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
ĪŢ	ID CADIGISTICS OF DISPOSAL METHOD IDDRESS 1008 PIVERS PUR DISPOSAL METHOD LANDFILL OTHER
TSD FACILITY	SITY, STATE, ZIP Wilning ton, CA 90744
TSD F	QUANTITY:
BRENT P	DISCREPANCY ROLEUM 500 11-89

	NAME		 		EPA I.D. - NO.			
	ADDRESS	···-			-			
	CITY, STATE, ZIP;				_	PHONE NO. ()	
O.	DESIGNATED TSD FACILITY:	ent	Teta	eleump	A CONTRACTOR OF THE PARTY OF TH	TIAIDITIS		S 81 4616
ERAT						WEIGHT OR	VOLOME	ONIIS
BY GENERATOR	CONTAINERS: TYP	PE: OTANK TE	RUCK DRUM	S DUMP TRU			R	
	COMPONENTS OF WASTE	PPM	96	COI	APONENTS C		РРМ	4
COMPLETED	2			- • -				
BE CO	3							and the second second
<u> </u>	4			8				
TO B	PROPERTIES: pH SOLID	LIQUID	SLUDGE	SLURRY	OTHER			
	HANDLING INSTUCTIONS:	· •		· · · · · · · · · · · · · · · · · · ·	<u> </u>			
	*	s to certify that	the above name	d waste materials	are 100% n			ulated accord- ped, packaged,
	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic.	s to certify that able state regula on for transport	the above name ations. In additi ation according t	d waste materials	are 100% n ned waste i egulations.			ulated accord- bed, packaged,
0	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic.	s to certify that able state regula on for transport	the above name ations. In additi ation according t	d waste materials on the above na to all applicable s	are 100% n ned waste i egulations.			
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition	s to certify that able state regula on for transport	the above name ations. In additi ation according t	d waste materials on the above national applicable rule. I NAME & SIGNATI	are 100% n med waste i egulations. JRE			
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition. NAME ADDRESS CITY, STATE, ZIR	s to certify that able state regula on for transport	the above name ations. In addition according to	d waste materials on the above national applicable rule. I NAME & SIGNATI	JRE EPA I.D. NO. SEF			
TER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition. NAME ADDRESS ADDRESS	TYPED W/N ARC 100	the above name ations. In additionation according to the control of the control o	d waste materials on the above national applicable rule. I NAME & SIGNATI	JRE EPA I.D. NO. SEF	non-hazardous an materiais are pro		
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition. NAME ADDRESS CITY, STATE, ZIR PHONE NO. Q.13) 748 80	TYPED W/N ARC 100	the above name ations. In additionation according to the control of the control o	d waste materials on the above national to all applicable relationship in the second s	JRE EPA I.D. NO. SEF	non-hazardous an materiais are pro	od are not recoperly describ	DATE DATE
TRANSPORTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applicing to either 40 CFR (USEPA) or applicing the proper condition of the proper con	TYPED W/N ARC 100	the above name ations. In additionation according to the control of the control o	d waste materials on the above national to all applicable relationship in the second s	JRE EPA DO NO. D	RVICE ORDER NO.		DATE DATE
TRANSPORTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition. NAME ADDRESS CITY, STATE, ZIR PHONE NO. 2/3) 748 8/ TRUCK, UNIT, I.D. NO. NAME ADDRESS CITY, STATE, ZIP LITY AND AND ADDRESS CITY, STATE, ZIP LITY AND AND AND AND AND AND AND AND AND AND	TYPED W/N ARC 100	the above name ations. In additionation according to the control of the control o	d waste materials on the above national to all applicable relationship in the second s	JRE EPA I.D. NO. SEF EPA I.D. NO. NO.	RVICE ORDER NO.	od are not recoperly describ	DATE DATE
RTER TO	HANDLING INSTUCTIONS: GENERATOR CERTIFICATION: This is ing to either 40 CFR (USEPA) or applic marked, labeled and are in proper condition. NAME ADDRESS CITY, STATE, ZIR PHONE NO. 2:13:17888 TRUCK, UNIT, I.D. NO. NAME ADDRESS ADDRESS ADDRESS ADDRESS DEPTITE OF THE PROPERTY O	TYPED TY	the above name ations. In additionation according to the control of the control o	d waste materials on the above nate all applicable in L NAME & SIGNATION AND A	JRE EPA I.D. NO. SEF EPA I.D. NO. NO.	RVICE ORDER NO.	od are not recoperly describ	DATE DATE

NON-HAZARDOUS WASTE DATA FORM

TM # 0665 5 5

		· · · · · · · · · · · · · · · · · · ·	,			
! 	NAME Cora Cola En	/		EPA I.D. NO.		
	ADDRESS 1334 20. 1	Entury /	·			
	CITY, STATE, ZIP	1 (A) 9	1021		PHONE NO. 2/3)	746·5555
	DESIGNATED TSD FACILITY:	+ Petroleur	ylein	EPA	CAD1818116	1518461
\TOF	The state of the s	7001.61			WEIGHT OR VOLUME	
GENERATOR			ــــــــــــــــــــــــــــــــــــــ			
	1 Sail W	TANK TRUCK DRUMS			RTONS OTHER	
O BY	COMPONENTS OF WASTE P	PPM %	GENERATING PRO	DCESS	OF WASTE P	PM %
ETE	1. NEL Undertile potrele	<u> </u>	5			
COMPLETED	2		6	······································		
E CC	a		7			
TO BE			8.		<u> 17 - Grand Grand, de 1895.</u> Grand Grand Gr	
1.1.54	PROPERTIES: pH DSOLID	LIQUID SLUDGE		OTHER		·
1	HANDLING INSTUCTIONS: DAOUTE	dillor //				
	GENERATOR CERTIFICATION: This is to cer	rtify that the above named	waste materials	are 100%	non-hazardous and are no	t regulated accord-
	7	rtify that the above named	waste materials and the above nam	ned waste	materials are properly de	t regulated accord- scribed, packaged,
	GENERATOR CERTIFICATION: This is to car	rtify that the above named	waste materials and the above name all applicable re	ned waste egulations.	materials are properly de	t regulated accord- scribed, packaged,
æ	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the state of t	rtify that the above named late regulations, in addition transportation according to TYPED OR PRINTED FULL	waste materials and the above name all applicable re	HE EPA LO.	materials are properly de	scribed, packaged,
RTER	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the state of t	rtify that the above named late regulations, in addition transportation according to	waste materials and the above name all applicable re	HE EPA LD. NO.	materials are properly de	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to certing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the state of t	rtify that the above named rate regulations. In addition transportation according to TYPED OR PRINTED FULL	waste materials and the above name all applicable re	RE EPA LO. NO. SE	materials are properly de	scribed, packaged,
TRANSPORTER	GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the state of	rtify that the above named late regulations, in addition transportation according to TYPED OR PRINTED FULL	waste materials and the above name all applicable re	RE EPA LO. NO. SE	RVICE ORDER NO.	scribed, packaged,
7	GENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked. In the second state of the second stat	rtify that the above named late regulations, in addition transportation according to TYPED OR PRINTED FULL	waste materials in the above name all applicable re	FE EPA L.D. SE	RVICE ORDER NO.	scribed, packaged,
7	RENERATOR CERTIFICATION: This is to call ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked and labeled and	TYPED OR PRINTED FULL TYPED OR PRINTED FULL	waste materials in the above name all applicable re	FE EPA L.D. SE	RVICE ORDER NO.	DATE
TRANSPORT	RENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked and labeled	TYPED OR PRINTED FULL TYPED OR PRINTED FULL	waste materials in the above name all applicable re	RE EPA L.D. SE EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L	RVICE ORDER NO.	DATE DATE THOD
TRANSPORT	RENERATOR CERTIFICATION: This is to call ing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked, labeled and labeled	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	waste materials in the above name all applicable re	RE EPA L.D. SE EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L	THE PROPERTY OF THE PROPERTY O	DATE DATE THOD
TRANSPORT	RENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked, labeled and labele	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	Name & Signatul	RE EPA L.D. SE EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L.D. NO. EPA L.D. EPA L	THE PROPERTY OF THE PROPERTY O	DATE DATE THOD
7	RENERATOR CERTIFICATION: This is to carring to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked, labeled and	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	NAME & SIGNATUI	RE EPA I.D. NO.	THE PROPERTY OF THE PROPERTY O	DATE DATE DATE THOD
TSD FACILITY TRANSPORT	RENERATOR CERTIFICATION: This is to certifing to either 40 CFR (USEPA) or applicable st marked, labeled and are in proper condition for the marked, labeled and labeled an	TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL TYPED OR PRINTED FULL	NAME & SIGNATUI	RE EPA I.D. NO.	TOTAL CANDELL OTHER	DATE DATE THOD

: TH# 666 =

NO. 1299

	(() + + + + + + + + + + + + + + + + +	EPA
	NAME Coca Cola Fair Messes Wost	- NO
	ADDRESS 1334 So. Control Ace	
	CITY, STATE, ZIP LC5 (14401-5 CA 90021	PHONE NO. (2/2) 1794-5555
	CITY, STATE, 21P	
	DESIGNATED TSD FACILITY: Ero, + P-Incloses	EPA 24221452411
E O	DESIGNATED TSD FACILITY: Later 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FPA (10)7181/141518141616
AT		WEIGHT OR VOLUME UNITS
<u> </u>		
GENERATOR	CONTAINERS: TYPE: TANK TRUCK DRUMS BOUMP TR	NUCK OCARTONS OOTHER
5 ≻	WASTE DESCRIPTION TO 1 10.05 GENERATING P	
69		OMPONENTS OF WASTE PPM %
	1. Kin datile potentous	
A	2 6	
COMPLETED	3	
BE (\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
TO E	8	
F	PROPERTIES: pH USOLID ULIQUID USLUDGE USLURRY	OTHER
	HANDLING INSTUCTIONS: Provide dust control	The second secon
	,	
	GENERATOR CERTIFICATION: This is to certify that the above named waste materia ing to either 40 CFR (USEPA) or applicable state regulations, in addition the above in marked, labeled and are in proper condition for transportation according to all applicable	amed waste meterials are properly described. Dackaged.
		$\mathcal{O}\mathcal{M}$
	TYPED OR PRINTED FULL NAME & SIGNA	TURE DATE
 -		9
Œ	NAME Hank hing trais.	EPA
RTER		NO
	ADDRESS	SERVICE ORDER NO.
TRANSPO	CITY, STATE, ZIP Shaft 12-1 CA 93263	PICK UP DATE
× ×		
F	PHONE NO. (2/3) 7 4 7 3000	
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNA	TURE DATE
	12 - + P+ 1 - 1	EPA (AD17181/195181/166)
	NAME Brown Petroloum Corp	
Ē	ADDRESS 1008 100000 AUS	DISPOSAL METHOD LANDFILL OTHER
TSD FACILITY	1	
FA	CITY, STATE ZIP 11/17/19/19	
9	PHONE NO. 2134137-1190 1 11 0 L	11 M OST 2110
18	QUANTITY: 49280 TYPED OR PRINTED FULL NAME & SIGNA	Wy / Sam (all 5292)
	QUANTITY: TYPED ON PRINTED FULL NAME & SIGNA	DATE
	1	
∟ `	DISCREPANCY	

	FPA FPA
	NAME COCO. Cola Exterprises lites 110.
	ADDRESS 1334 Ja. Costual Aug
	CITY, STATE, ZIP LOS AGOLOS, CA 90021 PHONE NO. 2131746-5555
	CITY, STATE, ZIP PHONE NO. (275 17-76 35 35
	DESIGNATED TSD FACILITY: Breat Petrolegy 10. CADITITIES
OBO	DESIGNATED TSD FACILITY: NO. WEIGHT OR VOLUME UNITS
RA	WEIGHT ON VOCUME CHITS
GENERATOR	
	CONTAINERS: TYPE: TANK TRUCK DRUMS BOUMP TRUCK DCARTONS DOTHER
B₹	WASTE DESCRIPTION GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
ED	
COMPLETED	1. 2 ca polatile polydour. 5.
<u>Z</u>	2
Ö	3
BE	
<u>6</u>	*
,	PROPERTIES: PH ZISOLID
	HANDLING INSTUCTIONS: 11 1 Want of dust control
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste/materials are properly described, packaged,
	märked, labeled and are in proper condition for transportation according to all applicable regulations.
	- Xay X one 3 29.90
	TYPED OR PRINTED FULL NAME & SIGNATURE O DATE
Œ	NAME Flack Will Trans. EPA 1.0.
?TE	ADDRESS // F / STATE HALL SERVICE ORDER NO.
Š.	SCHOOL SHOOL SHOOL
TRANSPO	CITY, STATE, ZIP S/A/FROY CA 73263 PICK UP DATE
TA A	PHONE NO. ()
	F04
	NAME / LEAT POTROSULY CORD 10. (ADISTISTISTISTES)
Ţ	ADDRESS 1008 CONUNG DOS DISPOSAL METHOD ADDRESS 0 OTHER
ISD FACILITY	CITY, STATE, ZIP WILLIAM TO A PORTLY
FA	
as.	PHONE NO. 2135/37-/190 ()11 C to 1) 100 (to 2)
}	QUANTITY: 48/20 William Cites William Cites 3-29-90 TYPED OR PRINTED FULL NAME & SIGNATURE
L	DISCREPANCY

TM# C66 5

NO. 1288

,	NAME Colo Colo Zatorprisa Wast ID. NO.
. 7 1.	ADDRESS 134 Sc. (= 4-5/ 1)00
	CITY, STATE, ZIP 65 Hageles (A) 90021 PHONE NO. 213 7-16. 5355
	D -1 10 1 EPA CONCONTRACTOR
OR	DESIGNATED TSD FACILITY: Prest Petrology No. WEIGHT OR VOLUME UNITS
ENERATOR	WEIGHT ON VOLUME ON 113
ENE	CONTAINERS: TYPE: DTANK TRUCK DDRUMS DOWN TRUCK DCARTONS DOTHER
BY G	WASTE DESCRIPTION SCILLAGE GENERATING PROCESS
ED (Commontante of the commontante of the commontante of the commontante of the common of
LET	1 kick Coletile petrolour
COMPLET	6
BE C	7
10	PROPERTIES: pH 1 DISOLID DI LIQUID DI SLUDGE DI SLURRY DOTHER
1276 (2) 12 %	HANDLING INSTUCTIONS: DIOU. de dust materi
	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are 100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged,
	marked, labeled and are in proper condition for transportation according to all applicable regulations.
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	NAME Hout Wing Trace ID.
TEF	NAME TOTAL OF A ST.
3POF	CITY, STATE, ZIP SACITATE (A) 93263 PICK UP DATE
TRANSPO	
Τί	PHONE NO. (213) 74 8. 3000
	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
·	NAME Broot Potrelous (org ID. CADI 81/15/8/16/6
רודא	ADDRESS 1008 CON CONTROL DISPOSAL METHOD LANDFILL OTHER
SD FACILITY	CITY, STATE, ZIP Milaring lan, CA 91744
SD (PHONE NO. (2/3) 5/37-1/90
	QUANTITY: 5 280 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

	NAME Coalda	Exterpisses	4105+	EPA I.D. - NO.		
	ADDRESS 1534 50	Costral A		- NO.		
	CITY, STATE, ZIP 65 6	eyolog (A)	90021	-	PHONE NO. (2/.	?1 <i>746-555</i> 5
Œ	DESIGNATED TSD FACILITY:	12 Potolo	· 4 / · ·	EPA I.D. _NO.	CAD17121	1451814616
ATO					WEIGHT OR VOLU	ME UNITS
IER/						
GENERATOR	CONTAINERS:	YPE: TANK TRUCK DOR	UMS HOUMP TRU	ск 🗆с	ARTONS OTHER	
BY	WASTE DESCRIPTION	N, O, S,	_ GENERATING PRO		S OF WASTE	PPM %
ſĒĎ	Aca solatile Del	deun				
Ē		<u> </u>	5		-	
COMPLETED	2		6			
BE C	3		7	-		
TO B	4		8	·		
- A	PROPERTIES: pH SOLID	☐ LIQUID ☐ SLUDG	E SLURRY	🗆 отні		
	HANDLING INSTUCTIONS:	to dust Co	a tral			
	GENERATOR CERTIFICATION: This ing to either 40 CFR (USEPA) or appropriately labeled and are in proper conditions.	olicable state regulations. In ad-	dition the above nar	med wast	e materials are properly	not regulated accord- described, packaged,
	1	TYPED OR COURTED	FULL NAME & SIGNATU			
		TYPED ON PHINTED	TOLE WANTE & STORAGE	JHE		DATE
Œ	NAME HOUX Wing		· ·	EPA I.D.		DATE
RTER	NAME HULL Wing			EPA I.D. NO.		DATE
H	ADDRESS 161£, 20	Trace.		EPA I.D. NO.	SERVICE ORDER NO.	DATE
H	ADDRESS 61 £, 20	Trace. Ch 93		EPA I.D. NO.	SERVICE ORDER NO	DATE
TRANSPORTER	ADDRESS 161£, 20	Trace. Ch 93		EPA I.D. NO.	· ·	DATE
H	ADDRESS 61 £, 20	Trace. 1. 00 1/2 1. 00 93		EPA I.D. NO.	· ·	DATE
H	ADDRESS / L L L L L L L L L L L L L L L L L L	Trace. 1. 00 1/2 1. 00 93	263	EPA I.D. NO.	PICK UP DATE	DATE - 45181816
TRANSPORT	ADDRESS 6 L. L. CITY, STATE, ZIP 3/2/3/3/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	Trace. Trace Typed or Printed in	263	EPA I.D. NO.	PICK UP DATE	DATE 458466
TRANSPORT	ADDRESS 161 E. 20 CITY, STATE, ZIP 36112 PHONE NO. (213) 748-3 TRUCK, UNIT, I.D. NO.	Trace. 1500 TYPED OR PRINTED OTHOROGORA 263	EPA I.D. NO.	PICK UP DATE	DATE 458466	
TRANSPORT	ADDRESS	Trace. Typed OR PRINTED Or were Ave	263	EPA I.D. NO.	PICK UP DATE	DATE 458466
H	ADDRESS / L. L. CITY, STATE, ZIP JKG// L. PHONE NO. (3/3) 74/8-30 TRUCK, UNIT, I.D. NO. NAME KYCHY ADDRESS / COE CITY, STATE, ZIP / LAING / COE CITY, STATE, ZIP / LAING / COE CITY STATE / COE CITY STATE / CO	Trace. Typed OR PRINTED Or were Ave	263	EPA I.D. NO.	PICK UP DATE	DATE 458466
TRANSPORT	ADDRESS	Trace. Typed OR PRINTED Or were Ave	263	EPA I.D. NO.	PICK UP DATE	DATE 458466

1. ... THE 666-5

					
	NAME COCA COLO EL	travises ()	EPA I.D. NO.		<u></u>
	ADDRESS 13341 30. (2	x Wal Ave			1
	CITY, STATE, ZIP 105 Angeles	CA 9002	/	PHONE NO. (2/3)	746-5555
E	DESIGNATED TSD FACILITY:	+ Paterlean	EPA I.D. NO.	CA129,51.5	15,8,466
Ę				WEIGHT OR VOLUME	UNITS
18 /					
GENERATOR	CONTAINERS: TYPE:	ANK TRUCK DERUMS &	DUMP TRUCK TO	ARTONS MOTHER	
	WASTE DESCRIPTION 501/ A	1/15	IERATING PROCESS_		
) BY		PM %	COMPONENT	S OF WASTE PP	M % .
COMPLETED	1 Aux Matile Deticlour		5	<u> </u>	
ĹĒ				_	
¥	2		6		
S	3		7		
BE			a		
70			o		
	PROPERTIES: pH (2 SOLID	LIQUID SLUDGE	SLURRY OTH	R	· · · · · · · · · · · · · · · · · · ·
	HANDLING INSTUCTIONS: PIOU NO	Dust Costs	8/		·
	GENERATOR CERTIFICATION: This is to cer ing to either 40 CFR (USEPA) or applicable sta marked, labeled and are in proper condition for t	tify that the above named val	ste materials are 100	non-hazardous and are not	regulated accord-
	marked, labeled and are in proper condition for t	ransportation according to all	applicable regulation	is.	uibes, peckeyes,
		L'au	Xo	ml =	29-90
		TYPED OR PRINTED FULL NAI	ME & SIGNATURE		DATE
	<i>H.</i>	7	EPA		
RTER	NAME Holek Wing	Taxs.	I.D. NO.		
LHC	ADDRESS /6/ E, Land	o Hay		SERVICE ORDER NO.	
TRANSPO	CITY, STATE, ZIP Shafty C	A 17263			
Ž	\ <u>.</u> /	1 / / 265		PICK UP DATE	
F	PHONE NO. <u>\$213 1 7477 - 3000</u>				
ļ	TRUCK, UNIT, LD. NO.	TYPED OR PRINTED FULL NAM	ME & SIGNATURE		DATE
	NAME Brost Johnson	. (0.0	EPA I.D. NO.	CANCELL	1-04//
	1	len Cip.	NO.	DISPOSAL MET	HOD
Ę	ADDRESS 1000 (010)	16 Que		LANDFILL OTHER_	
TSD FACILITY	CITY, STATE, ZIP	1 907	44		
D F/	PHONE NO. (213,437-1190	_	06)	
TS	49640	LE TADE	7.00	3-2	2298
1	QUANTITY:	TYPED OR PRINTED FULL NAI	ME & SIGNATURE		DATE
	DISCREPANCY				:

NON-HAZARDOUS WASTE DATA FORM

+ 11 + 566 S

	NAME (CCa-C c/a tx	1=111:05 6	1) -5 T 1.D.		
		entrol Aue			
	CITY, STATE, ZIP LOS ALGOLO	- (A) 901	721	EUONE NO. 12/3	746-5555
				PHONE NO. 12 / S	7778 3333
Œ	DESIGNATED TSD FACILITY:	Poticleur Co	EPA I.D. NO.	(ADD 1611	1458466
ATO				WEIGHT OR VOLU	ME UNITS
GENERATOR					
		TANK TRUCK DRUMS 2		ARTONS OTHER	
) BY	Whole Decomin flore	PPM %	ERATING PROCESS _ COMPONEN	IS OF WASTE	PPM %
TEC	varia velatite potrela	(1)	5		
COMPLETED	2		6		
Ŏ.	3	,	7		
B E (
5			·	-	
`.		1	SLURRY OTH	ER	
	HANDLING INSTUCTIONS:	ertify that the above named was		% non-hazardous and are	not requisted accord-
	the te allers to OFD (LICERA) as an ellertic a		te marangiy are Ton	A HOLLINGER GOOD BING GIVE	ilot legalated accold-
	ing to alther 40 CFR (USEPA) or applicable s marked, labeled and are in proper condition for	tate requiations. In addition th	ie above pamed was	te materials are properly	described, packaged,
	I ing to either 40 CFR (USEPA) or applicable s	tate regulations. In addition the transportation according to all	applicable regulatio	te materials are properly	described, packaged,
	marked, labeled and are in proper condition for	tate requiations. In addition th	ne above ramed was applicable regulation	te materials are properly	described, packaged,
E3	I ing to either 40 CFR (USEPA) or applicable s	TYPED OR PRINTED FULL NAM	ME & SIGNATURE	te materials are properly	described, packaged,
ORTER	marked, labeled and are in proper condition for	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	te materials are properly	described, packaged,
\sim	narked, labeled and are in proper condition for	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	te materials are properly	described, packaged,
TRANSPORTER	narked, labeled and are in proper condition for	TYPED OR PRINTED FULL NAME TO SELECT TO SELECT TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	described, packaged,
\sim	NAME ADDRESS CITY, STATE, ZIP	TYPED OR PRINTED FULL NAME TO SELECT TO SELECT TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAME TYPES OF THE PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO.	described, packaged,
\sim	NAME ADDRESS CITY, STATE, ZIP PHONE NO. 073 1746-3000 TRUCK, UNIT, I.D. NO.	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	DATE
TRANSPO	NAME ADDRESS A	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL I	DATE DATE DATE
TRANSPO	NAME ADDRESS PHONE NO. DATE OF THE PROPERTY OF STATE OF THE PROPERTY OF THE PR	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO	DATE DATE DATE
TRANSPO	NAME HOLE TO CER (USEPA) or applicable a marked, labeled and are in proper condition for NAME HOLE TO THE PROPERTY OF THE PROP	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL I	DATE DATE DATE
\sim	NAME ADDRESS A	TYPED OR PRINTED FULL NAME TO SELECT STATES OF THE SELECT	ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL I	DATE DATE DATE DATE DATE
TRANSPO	NAME HOLE TO CER (USEPA) or applicable a marked, labeled and are in proper condition for NAME HOLE TO THE PROPERTY OF THE PROP	TYPED OR PRINTED FULL NAM	ME & SIGNATURE EPA I.D. NO. ME & SIGNATURE EPA I.D. NO.	SERVICE ORDER NO PICK UP DATE DISPOSAL I	DATE DATE DATE

	NAME COEG. CO/G F2/06/201505 (1) 55 10.
X.	ADDRESS 1334 So. Contral Ave
	CITY, STATE, ZIP 6 3 Augustos 64 90021 PHONE NO. (2/5) 346 5555
E	DESIGNATED TSD FACILITY: Breat Peticheury Corp No. CAIDI 98111451814616
ENERATOR	WEIGHT OR VOLUME UNITS
GENE	CONTAINERS: TYPE: TANK TRUCK DRUMS DOUMP TRUCK DCARTONS DOTHER
BY	WASTE DESCRIPTION 50, 0, 5, GENERATING PROCESS COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %
COMPLETED	1.Lia volatila petroloun 5.
MPL	26
BE C(3
5	
	PROPERTIES: pH LISOLID LIQUID SLUDGE SLURRY OTHER
 	GENERATOR CERTIFICATION: This is to certify that the above named waste materials are/100% non-hazardous and are not regulated according to either 40 CFR (USEPA) or applicable state regulations. In addition the above named waste materials are properly described, packaged, marked, labelled and are in proper condition for transportation according to all applicable regulations.
	2-29-90
	TYPED OR PRINTED FULL NAME & SIGNATURE DATE
RTER	NAME HOLK Wing Transportation NO.
1 -	ADDRESS 61 1, Land Huy SERVICE ORDER NO
TRANSPO	CITY, STATE, ZIP <u>Shally (M</u> 9326) PICK UP DATE
F	TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	NAME Broad Potrolous Corp 10. CAD9 81/145181466
Ē	ADDRESS 1008 (STUENCE 1) LANDFILL OTHER
TSD FACILITY	CITY, STATE, ZIP Wilmington M 90744
ISD F	PHONE NO. (2/3) 437-1190 (1) 11/4 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	QUANTITY: 4/5 800 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
	DISCREPANCY

No. ..

33049

ID NO 3049 GROSS TIME 9:11 AM DATE 3/28/90	64100	۲5
SEQUING 10726 ID NO - 3039 GROSS TARE HET TIME 10 15 AM DATE 7/28 90	64100 29480 34620	15
pr # 06 -	1224	
CHARGE FEE //2 DRIVER X Ruba	CASM FRE	# SU
WEIGHED BY ASBURY TRANS	SPORTATION	WEIGHMASTER CO.
COMMODITY Lilet	121-	the W
GROSS OF OF OF TARE BY CARRIER TOWN WAS	Puty CIC	JASI III JATE DATE
TRACTOR LIC. TRAILER LIC.	FRAILER LIC.	WEIGHED AT
44137 1UD972	3	Wilmington, CA 90744
WEIGHED FOR	u Ca	<u> </u>
DELIVERED TO	1 ich	- /

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

No.

33077

SERV NO WE (+5HT TIME 11 07 PM DATE 17 33 90

WEIGHMASTER EIGHED BY ASBURY TRANSPORTATION CO. **OMMODITY 3055 ARE** ARIER WEIGHED AT 1150 No. Alameda Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

EIGHED FOR

ELIVERED TO

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

No. -

33094

SERU NO NEIGHT TIME 1: DATE 3/	50,90	692 <i>20</i>		Sall
2.11.2		29480	1/2	ting
	39	740	1/-)	Ulit

xx 12.15		
Buttelock		
CHARGE / FEE	OASH FEE	
1100	م کر	#
DRIVER X Kubin	XEZEZ	561

			WEIGHMASTER
WEIGHED BY	ASBURY TRA	NSPORTATIO	ON CO.
COMMODITY	like	tAlon.	dhe (1)
GROSS	-E.G.	inglin	3381
TARE	(6)	OSPUT	0ATE / 11
BY	1	DEPIOTE	DATE
CARRIER	AUAI	11/09	10
TRACTOR LIC.	TRAILER LIC.	TRAILER LIC.	WEIGHED AT
104913	11101	73 —	1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	(Asen	U(Vi)	
WEIGHED FOR	(A) U.11		

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

5-61

153 30 METINE

No.

3185

70360 29240 16 to c 41120 16 1/11

1251

WEIGHED BY	SBURY TRAN	ISPORTATIO	N CO.
COMMODITY	1 12+	11/11/17	1/4 (1)
GROSS \	E- (1)		C301/16
TARE .	& M. C	peeury .	3/29/10
CARRIER 7	awh!	Dein	DATE
TRACTOR UC. W49137	MAILER LIC.	TRAILER LIC	WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	(10)	a le	/

WEIGHMASTER

ASBURY TRANSPORTATION CO.

Vient tetrale

DELIVERED TO

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMÉR CORVERA

WEIGHT TIME 3 34 PM	68160 LE	ites gross
BHTE 3.29/90	29480	
	38680	lus mos

Bun Pallo FEE

DRIVER

			WEIGHMASTER
WEIGHED BY	ASBURY TRAI	ISPORTATION	N CO
COMMODITY	11) i	st M	on Hanis
GROSS	6000	00 000	3 43/140
TARE	11100	Jula.	3 B8/90
CARRIER	Haw	RWI	MG All
TRACTOR UC.	TRAILER LIC.	TRAILER LIC.	WEIGHED AT
W491	37-14	10972	1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	Pur	son	1 w
DELIVERED TO	Bre	MT- 1	etro.

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

COMP CONTRACTOR

005 000136

WEIGHMARTER CERTIFICATE (
THIS IS TO CERTIFY that the following described commodity was weighed.		
measured, or counted by a weightnesser, whose signature is on this certificate.		
who is a recognized authority of accuracy, as prescribed by Chapter ?		
commencing with Section 12700) of Division 5 of the California Business and		
Professions Code, administered by the Division of Messurement Standards of the		
Salabarra Department of East and April 1914		

10521

WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

957. *9*5

No. 33171

3157

ID NO

73020 LE GRANZ TIME E LE EN 29240.16. Take 43780-14	GF055 72001 LD TIME 7:06 HM BHTS 7:06 HM BHTS 7:29:30 SEC. MO 10515 ID MO 7157 GE051 72000 19 TASE 29240 LD HET 42760 LD TIME 7 315 AM BHTS 7 315 AM
Drent Ketinlens CHARGE FEE (100) DRIVER Ruber Sage Sold	CHARGE CASH CHARGE FEE CASH DRIVER Pulse Sonals
WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY GROSS BY TARE FY CARRIER TRACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHMASTER WEIGHMASTER WEIGHMASTER DATE TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	WEIGHMASTER WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY GROSS BY DEPUTY TARE BY CARRIER TRACTOR UC. TRAILER UC. TRAILER UC. WEIGH 1150 No. Wilmington.
WEIGHED FOR (1/1) AND (1/2) ASBURY TRANSPORTATION CO. 1835 EAST DENNI STREET	WEIGHED FOR CASAM Wilmington, DELIVERED TO

WEIGHED AT 1150 No. Alameda ilmington, CA 90744

ON CO.

WILMINGTON, CÁ 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

SECULIO 10598 1881 - 10888 18 10898 39420	THIS IS TO CERTIFY that the following described commodity was everyhed, measured, or counted by a weighnesser, whose significant is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.	THIS IS TO CERTIFY that the following described commodify was weighed, measured, or counted by a weighnester, whose aigneture is on this certificate, who is a recogmized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professional Code, administered by the Division on of Measurement Standards of the California Department of Food and Agriculture.
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881—T031) 775-2904 LEVARGE 1930 CHARGE FEE CASH FE	UE:11-7 68660 LE - Chr.	NEIGHT 68580 LE GLOSS
39340 WAS NOT THE WILLIAM OF THE WIL	29240-1/2 -	(1
CHARGE FEE FEE FEE FEE FEE FEE FEE FEE FEE F	39420 Charles	
CHARGE FEE FEE FEE FEE FEE FEE FEE FEE FEE F	111 1272	DA# 1980-
DRIVER WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY TARE OFF TARE OFF TRACTOR UC. TRACTOR UC. TRACTOR UC. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 DRIVER WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY WEIGHED BY ASBURY TRANSPORTATION CO. TRACTOR UC. TRACTOR U	CHARGE CASH	CHARGE / / CASH
WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY GROSS GROSS TARE TARE TRACTOR UC. TRAILER		DRIVER Rulin Sycles 5-61
COMMODITY GROSS BY DEPUTY TARE FY CARRIER TRACTOR UC. TRAILER UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED TO DELIVERED TO 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 CUSTOMER COPY COMMODITY GROSS BY GROSS BY DEPUTY TARE DEPUTY TARE DEPUTY TARE DEPUTY TRAILER UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO DELIVERED TO ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 CUSTOMER COPY CUSTOMER COPY CUSTOMER COPY		
GROSS BY TARE TARE TRACTOR UC. TRACTOR U		COMMODITY / SIST MAN - 1800/
TARE TARE TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO DELIVERED TO ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 ARRE TRACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT TRACTOR LIC. TRAILER LIC. WEIGHED AT TRACTOR LIC. TRAILER LIC. WEIGHED AT TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO DELIVERED TO ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 ARRE TRACTOR LIC. TRAILER LIC. WEIGHED AT TRACTOR LIC. TRAILER LIC. TRACTOR LIC. TRAC	7/1	- Conse /6/1/2/1 dud 2/29
CARRIER TRACTOR UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Willmington, CA 90744 WEIGHED FOR DELIVERED TO DELIVERED TO ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILLMINGTON, CA 90744 (213) 834-2881 ARPR CUSTOMER COPY		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TRACTOR UC. TRAILER UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 (213) 775-2904 CUSTOMER COPY	DEPUTY) DATE	- 1/3 P // NO /NO
DELIVERED TO DE	1.1.1/Alm 1150 No. Alamed	1150 No. Alameda Wilmington, CA 9074
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 (213) 834-2881 ARRA CUSTOMER COPY	WEIGHED FOR PAULICE	WEIGHED FOR WILDON (a
1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 (213) 775-2904 (213) 834-2881 (213) 775-2904 CUSTOMER COPY	DELIVERED TO 1)1111-1 1 (tralian	DELIVERED TO Dient flu.
CUSTOMER COPY	1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 (213) 775-2904	1635 EAST DENNI STREET WILMINGTON, 04.90744 () + 6 (213) 834-2881 () 2(3) 975-2984
	CUSTOMER COPY	

005 000138

THIS IS TO CERTIFY that the following described commodify was weighed, measured, or counted by a weighnesser, whose agreeave is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professionis Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.
--

No. 3241

SETH HO 10640 72160 15 11000 4:09 PM 7/29/90 29240 illes in 42920 illes it CHARGE & WEIGHMASTER

VEIGHED BY ASBURT THAI	SPUNIATION	
COMMODITY FILL	+ 720m	1600
ROSS Solla	udus	3/29/90
ARE /3 / JOU	DEPUTY	3/29/90
ARRIER THUCK	DEPUTY C	1 Junes
PACTOR UC. TRAILER UC.	TRAILER LIC.	WEIGHED AT
116.2	1.	1150 No. Alameda

WEIGHED FOR

DELIVERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

No. V 33233

MEIGHT TIME		TUEZO PM	76200 LE	grose
DATE	3/29	្នុក្	29240	ture
			46960.	lles Tut

BF 1285	
CHARGE S/ CO CASH FEE FEE	
	3- <i>U</i>
DRIVER Carbon Long	

WEIGHED BY ASBURY TRANSPORTATION CO.			
COMMODITY	Mon	e Has	Nistl.
GROSS	12/10	00.30	1 349190
TARE	Wa	DEPUTY U//W	U 329/90
CARRIER	lawk (DEPUTY:	Ticks.
TRACTOR LIC.	TRAILER LIC.	TRAILER LIC.	WEIGHED AT
W491	37-1UN	19723	1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	M	ison	Pa.
DELIVERED TO	Bre	ent k	litis.

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

5-61

005 000139

WEIGHMASTER

No. 33256 SE De MO 10665 73900 10 TIME 29240 Les 1/1 = 1276 und Petru CHARGE 4 WEIGHMASTER WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY GROSS TARE

GROSS

EV

DEPUTY

TARE

DEPUTY

DATE

SV

CARRIER

TRACTOR LIC.

TRAILER LIC.

TRAILER LIC.

WEIGHED AT

1150 No. Alameda

Wilmington, CA 90744

WEIGHED FOR

DELIVERED TO

LUCY

DEPUTY

DATE

1150 No. Alameda

Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMANTER CENTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmanter, whose signature is on this certificate, who is a recognized submity of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professora Code, administrated by the Division of Measurement Standards of the

No. 33261

SECU NO 10677 WEIGHT TIME 6:32 FM	69200 19	yrose
BHTE 3/29/97	29240	Ju
•	39960 L	is Test

JE 1302		
CHARGE /	CASH F.EE	
DRIVER TUBE	Joze G	=50

WEIGHED BY	ASBURY TR	ANSPO	RTATION	I CO.
COMMODITY		<i>†</i> -	1 67	Manaly
GROSS	1000	die	(6)	3924
TARE	1000	DEPUTY	ud	SATE 3/
CARRIER	Thurk	DEPUTY	Ling	DATE (L. PL)
TRACTOR UC.	TRAILER LIC.	TRAIL	ER LIC.	WEIGHED AT
W441	137-10	109	723	1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	. L	200	1 /	k
DELIVERED TO	- Lu	ut	11	tu

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

5-61

005 000140

No. 2

33076

SEKU 180 76520 LE 28940 1h Three 47580/1/11

11 1235 121 1 10th

WEIGHMASTER EIGHED BY ASBURY TRANSPORTATION CO. YTIDOMMC ROSS RE RRIER TRAILER UC. ACTOR LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 IGHED FOR LIVERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

No. /

33043

ID HO.	3843		
GROSS		74040	LE
TIME	9:02 AM		
DHTE	3/28 90		
SEGU	90 10719		
ID NO	7043		
68999		74040	
TARE		28940	- č.
HET		45100	LE
TIME	10:25 AM		
ISTE	3/29 90		

Ditoa BL	#1227	•
CHARGE FEE	CASH FEE	· · · · · · · · · · · · · · · · · · ·
<u></u>	mmy Co	#510
WEIGHED BY ASBURY	TRANSPORTATIO	WEIGHMASTER N CO.
COMMODITY /	t Mex-	las 1
GROSS BY TARE	DILKEION	3/28/90
CARRIER	DEPUT	DATE
TRACTOR UC. TRALER U	C. TRAILER UC.	WEIGHED AT

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

31164/3

WEIGHED FOR

DELIVERED TO

005 000141

5 TO CERTIFY that the following described commodify was weighed, ec. or countee by a weighmasser, whose signature is on this certificate. 7 a recognized authority of accuracy, as prescribed by Chapter 7 energy with Section 12700) or Division 5 of the California Business and sons Code, administered by the Division of Messurement Standards of the nia Department of Food and Agriculture.	THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a vesighments, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administrated by the Division of Measurement Standards of the California Department of Food and Agriculture.
ID NO 7170 GROSS 77100 45 TIME 8 27 AM PHIS 7 10 AM THIS 7177 TIME 7 7177 47780 LB TIME 8 50 LM DUTT TIME 8 50 LM DUTT TIME 8 50 LM	37200 / 1/1
ARGE CASH TEE THE TOTAL SID SID SID SID SID SID SID SID SID SID	CHARGE FEE (OC) DRIVER DRIVER 1216 CASH FEE (OC) SIN
WEIGHMASTER EIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
OSS GALLING SIZIIO RE GALLING DEPATY DEPATY DATE RAIER DI DEPATY DATE DATE	GROSS BY DEPUTY DATE
CATOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 GHED FOR A 1211 (2) LIVERED TO 13111 (1) LIVERED TO 131111 (1)	TRACTOR UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904	ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

5-10

CUSTOMER COPY

No(P)/ 33186

76380 = 10911 76380 = 16911 2932011 - 1/104

CHARGE CASH FEE IT

EIGHED BY ASBURY TRANSPORTATION CO.

DMMODITY

TOSS

DEPUTY

DATE

ACTOR UC. TRAILER UC. TRAILER UC. WEIGHED AT
1150 No. Alameda
Wilmington, CA 90744

INVERED TO

ACTOR UC. TABLES UC. TRAILER UC. WEIGHED AT
1150 No. Alameda
Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administrated by the Division of Measurement Standards of the California Department of Food and Agnoulture.

33111

SERV NO WEIGHT TIME Z DATE J	74940 LE	grose
PRIL V	28940	
	 46,000	led to

2175	6		
11/12 J	Putu		
CHARGE FEE	Petro	CASIX FEE	
DRIVER	Jumm;	(()	£ 510
WEIGHED BY	ASBURY TRA		WEIGHMASTER CO.
COMMODITY	/ /	t-Non	-/lan ().
GROSS	D Ul	odud	32814
TARE	1.00	ogund	3/28/90
CARRIER	BM	DEPUTY	DATE .
TRACTOR LIC.	TRAILER UC.	TRAILER LIC.	WEIGHED AT / 1150 No. Alameda Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHED FOR

7268D _:

9E99 33

SETUNC 10533 NETO T 76740 LE 11281 TIME 1 12881 DATE T 25 80 29320 LL 47420 LU Jut
CHARGE CASH FEE
DRIVER JIMMY () 10
WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY LEVEL THE / Kill
TARE SWOWWWW BATE 1900
CARRIER /B/N DEPUTY DATE
TRACTOR UC. TRAILER UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR EUSton (a
DELIVERED TO Event Retiolsum

WEICHT TIME ! Pate 2932011 12 43360111/11 DRIVER WEIGHED BY ASBURY TRANSPORTATION, CO. COMMODITY GROSS TARE CARRIER TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

DELIVERED TO

Now?
234
nos
au
14. The
#5-,
ER

/
1247
1949
DATE
GHED AT
o. Alameda on, CA 90744
· .
co.

(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE

IS IS TO CERTIFY that the following described commodity was weighed, saured, or counted by a weighmaster, whose signature is on this certificate, to is a recognized surhority of scuracy, as prescribed by Chapter 33258 interacting with Section 12700 of Division 5 of the California Business and of pleasures Code, administrated by the Division of Measurement Standards of the lifetime Department of Food and Agniculture.

SECTION 10571

WEIGHT 73120 LE 73120 LE 73120 LE 73120 LE 73120 LE 73120 LE 73120 LE 73120 LE 733120
29320 m 43800 ms M

CHARGE FEE

第八分子を表すいからからいいを表がいます。

CASH

DRIVER IMMY CO 5-1

WEIGHED BY ASBURY TRANSPORTATION CO.

GROSS & Woodand

TARE WOULDER

CARRIER BILL LLENCO.

TRACTOR UC. TRAILER UC. TRAILER UC.
34 GC-403 - 14 42994

WEIGHED AT 1150 No. Alameda Wilmington, CA 90744

WEIGHED FOR

DELIVERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

5-19

WEIGHBASTER CERTIFICATE HIS IS TO CERTIFY that the belowing described post-post-podity was weighted, or counted by a weighmatter, shoes a gridual a on this certificate, who is a reconstruction 12700 of Division 5 of the California Business and improvement of the control of the California Business and improvement of Food and Agriculture.
SEOU NO 10649 NEIGHT 76560 LE 410 PM DATE 7/00 90 32860 The
43766 lbs Tut.
SI-1110 DAMAGE & CASH FEE O CO FEE
PRIVER Guadaling Hornes
/EIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY Surt Non /lag D.
ARE LUCO de 304/90 DEPUTY DEPUTY DATE
ARRIER Hawk Wing France
250/400 MUC2 WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
PEIGHED FOR PULSON R
ELVERED TO Sunt Piles

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

No.

plessions Code, administered by the Division liforms Department of Food and Agriculture.	of Measurement Standard	a of the
SEDU NO 10666 WEIGHT TIME 5:20 PM BATE 3/29:90	75140 (J	Loss
BATS 3/29/90	32860) les luc
	42280	lls 76t.
1297 Hu		,
prent the		
CHARGE A SOL	CÀSH FEÈ	
DRIVER Mushaly	pe Sp.	yales J.
WEIGHED BY ASBURY TRA	NSPORTATION	WEIGHMASTER I CO.
COMMODITY AND	Tion	May (1)
GROSS (1)(i	DEPUTY LAID	3/24/90 DATE
	DEPUTY	3/29/70 DATE
CARRIER Thurk	win,	y Trung
TRACTOR LIC. TRAILER LIC.	TRAILER LIC.	WEIGHED AT

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881, (213) 775-2904

CUSTOMER COPY

WEIGHED FOR

DELIVERED TO

WEIGHMAR FER CERTIFICATE IS TO CERTIFY that the following described commodity was weighted, ured, or counted by a weighmaster, whose signature is on this certificate.	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmasser, whose expessive is on this certificate.
is a recognized Euthority of accuracy, as prescribed by Chapter 7 menors, with Section 12700) of Division 5 of the California Business and salone Code, administered by the Division of Measurement Standards of the virile Department of Food and Agriculture.	who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.
SEOU NO 10594 NEISHT 76460 L9 MCF TIME 1 11 PM DATE 7 29-90	SEQUINO 10619 WEIGHT 79640 LB 75000 TIME 2:33 PM DATE 3:29:90
32860 tu	32860 tu
43600 200 760.	46786 lbs nd
1 1279	1284.
ient stru	BL# 1284. Frint Ketru
ARGE CO CASH FEE	CHARGE CASH FEE
VER Audalus Housaky	DRIVER Guadalasa Torretto
IGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
MMODITY A) It Mon-Thigh	COMMODITY Mon Han Kiest
OSS A WOODEN & SPY/10 DEPUTY DEPUTY DATE DATE	GROSS DEPOTY DEPOTY DATE 9/9
ARIER WENG LINE	CARRIER HOW DEPUTY DATE
ACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT	TRACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT
250/40 - /U462/9 Wilmington, CA 90744	250/400 - 1UU 6219 Wilmington, CA 90744
OVERED TO	WEIGHED FOR
EVERED TO Diest / llrolum*	DELIVERED TO Sugar Felloleum
ASBURY TRANSPORTATION CO.	ASBURY TRANSPORTATION CO.
1635 EAST DENNI STREET	1635 EAST DENNI STREET
WILMINGTON, CA 90744	WILMINGTON, CA 90744
(213) 834-2881 • (213) 775-2904	(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

CUSTOMER COPY

WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the lottowing described commodify was measured, or counted by a weighmester, whose signature is on this who is a recognized authority of accuracy, as prescribed by (commencing with Section 12700) of Division 5 of the California Ru

No. ✓ 33158

SERV HE HEICKT		73240 .5	gran
TIME () BATE C] d (45)	32860.86 0380	1 1110
•	4	0380-11	- ///

CHARGE CASH
FEE

///
PRIVER V Aussalafe Acuse 2

EIGHED BY ASBURY	TRANSPORTATIO	N CO.
OMMODITY (//	set in	1/2 D
ROSS	110000	3/19/16
ARE ARE	DEPUTY	3 29 MO
ARRIER Thus	Deput	Man 2
RACTOR LIC. TRAILER II	C. TRAILER LIC.	WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
	red (in	7·
ELIVERED TO	12 × 1/1	1/2 to

WEIGHMASTER

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ID NO 7158 GROSS TIME 7 08 AT DATE 3/28 ST	73290 0	. .
0500 40 10500 15 80 3150 58000 TARE NET TIME 7 14 60 5812 7 17 90	73260 : 32860 40400	
1215 H		
Print tetralin CHARGE FEE COD	CASH FEE	#
DRIVER Judaly		maly I
WEIGHED BY ASBURY TRANSI	PORTATION	WEIGHMASTER I CO.
COMMODITY X 12t //	12-11	in D
GROSS X/GRAVIL	1010	3/29/90
TARE & QUILL	L, arc	3 29/90
CARRIER Jaure (1)	Ing	Palls
JSO1400 TRAILER UC TRAILER UC TR	MILER LIC.	WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	M	(m)
DELIVERED TO Grent	Felix	lun

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodify was weighed.
measured, or counted by a weighnesser, whose signature is on this certificate.
who is a recognized authority of accuracy, as prescribed by Chapter 7.
(communicing with Section 12700) of Division 5 of the California Business and
Protessions Code, administered by the Division of Measurement Standards of the
California Decorporat of Food and Aprimulture

33169

THIS IS TO CERTIFY THAT

7288Q L3

No. V 33184

SEQUENCE 10521 WEIGHT 76420 L2 7200 TIME 8 25 AN 2478 7678 90 32 860 (6 To man) 43560 (7/1)	SECU NO 1054 WEIGHT TIME 9 51 4M 19478 7 33 33
DRIVER Ausdalage Hongely 22	CHARGE FEE
WEIGHED BY ASSURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRA
COMMODITY Lust 1/20-1/2011	COMMODITY (j, f
TARE CARRIER CARRIE	GROSS TARE TARE TO THE TO T
TRAILER UC. TRAILER UG WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	TRACTOR LIC. TRAILER LIC.
WEIGHED FOR (1) +ON (1)	WEIGHED FOR
DELIVERED TO DELIT / 1/14/41/10	DELIVERED TO

WEIGHMASTER IGHED BY ASBURY TRANSPORTATION CO. MMODITY WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 SHED FOR VERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER: COPY

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate who is a recognized extraority of accuracy, as prescribed by Chapter 1 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administrated by the Division of Measurement Standards of the California Describeration of Foot and Apriciality.

10394

1:41 PM 3/29:90

SEQU NO

WEIGHT TIME

DATE

No. √

33095

32620.16 the 44640 /4 Not

MEICHT TIME 3:40 PM	76060 LS	1000
DATE 3/09/90	32620	٠
		13472
,		
1249		
CHARGE 8/-UG		
CHARGE 6-00	CAEH FEE	
u		11-0
DRIVER Justaly	House	ale 5 to
WEIGHED BY ASBURY TRANSP		WEIGHMASTER
COMMODITY () U.F.	Tion	-71us
GROSS A DO DEPU	'wa	3 198 170 DATE
TARE JUSTOCA	W /	3/2j/90
CARRIER TIME	Vinc	J. H. W.
250/10- ///	WER UC.	WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR	en c	1°0
DELIVERED TO	1 K	dre
ASBURY TRANS	SPORTAT	ION CO.

1635 EAST DENNI STREET

WILMINGTON, CA 90744

(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

CHARGE
FEE
FEE
FEE
FOO

DRIVER

WEIGHED BY ASBURY TRANSPORTATION CO.

COMMODITY

GROSS
BY
TARE
BY
CARRIER

TRACTOR IIC. TRAILER IIC. TRAILER IIC. WEIGHED AT
1150 No. Alameda
Wilmington, CA 90744

WEIGHED FOR

DELIVERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET

WILMINGTON, CA 90744

(213) 834-2881 • . (213) 775-2904

CUSTOMER COPY

5-2

IIS IS TO CERTIFY that the kolonomy described commodify was weighed sesured, or counted by a weighnesser, whose signature is on the certificate. no is a recognized authority of acturacy, as prescribed by Chapter 1 commencing with Section 1270Up of Division 5 of the California Business and 33078 SEOU HO 107E1 MEICHT 71380 LB TIME 12 06 PM 3262011 First 7/23/499 WEIGHMASTER /EIGHED BY ASBURY_TRANSPORTATION CO. OMMODITY ROSS ARE ARRIER TRAILER LE RACTOR LIC WEIGHED AT 1150 No. Alameda Wilmington, CA 90744

WEIGHMARTER CERTIFICATE

ASBURY TRANSPORTATION CO.

IEIGHED FOR

ELIVERED TO

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

No.

No.

33048

ID HO	3048		
GROSS		67200	LB
TIME 9:0			·
DATE 3/3 SERVINO	(9 - 9 0		
SE 79 (HC)	10730		
10 96	7046		
í,c		67200	F.E.
TAFE		32620	Γē
HET		3458Q	
	95 AM		
DATE 34	21 AM 28 90		
D .11.C 4			
-11	1	17/	
6405	//	-26	
/\(\sigma\) / \(\text{i} \)	/-	— ,.	
1 6			
Buillet			
Naut 11	11/le		
CHARGE		CASH	
FEE		λg€	. 1
/		/	
(10)			
\ L	1 11	. 4	
DRIVER	uada luje	2 7/2	Wall Of
		, ,	
			WEIGHMASTER
WEIGHED BY ASBU	RY TRANSPO	ORTATION	CO.
	6 -)	d/ /)
COMMODITY Y	14 t. 1	701	1162 (1)
	6 10		1-610
GROSS /	ox lic	01	1 3AK 10
BY	DEPUT	*(2/2// C
TARE (YK	in pu	2/28/11)
8Y	DEPUT	7.	DATE
CARRIER	012/C	11:19	1 Adme)
			<i></i>
TRACTOR UC. TRAIL	ER LIC. TRAI	LER UC	WEIGHED AT
2501400 1	UUGAA.		1150 No. Alameda
10017401	youry		Wilmington, CA 90744
WEIGHTS 505		6.1	* •
WEIGHED FOR	7111	(·1)	·
DELIVERED TO	1 / 1	+1	
JEGICAED 10	11411	1111	<u></u>
			-

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE IS IS TO CERTIFY that the following described commodity was weighted, asured, or counted by a weighmaster, whose signature is on this certificate, to is a recognized authority of accuracy, as prescribed by Chapter 7 mm-encing with Section 12700) of Division 5 of the California Business and pleasions Code, administered by the Division of Measurement Standards of the liftornia Department of Food and Agriculture.	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.
3/240 tare	10000 10000 70000 70000 900000 900000 900000 900000 900000 90000 90000 90000 90000 90000 90000 90000 90000 90000 90000 900000 90000 90000 90000 90000 90000 90000 90000 90000 90000 900000 90000 90000 90000 90000 90000 90000 90000 90000 90000 90000 900000 90000 90000 90000 90000 90000 90000 90000 90000 90000 900000 900000 9000000
49280 llo rut.	47020 les net
BL# 1299 But Petro	Brent Petro 23 305
CHARGE O CASH	CHARGE TO CASH FEE
DRIVER Saul Soyal Self-Master	DRIVER Frank WEIGHMASTER
WEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY Yout Non Han (1)	COMMODITY JUST TON Nan C
inoss 6 Woodud 3/29/90 DEPUTY 3 DATE 9/90	GROSS J COCCUA 3/29/7 TARE J WOODUNG 3/29/9
ARRIER Hawk Wing Lans.	CARRIER Hawk Wing Lans
RACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 9074
<i>A</i> . <i>A</i> .	WEIGHED FOR MAN SHE PLAN
ELIVERED TO Brent Petto.	DELIVERED TO Brent Petro
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744	ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744
(213) 834-2881 • (213) 775-2004	(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

2000 200

CUSTOMER COPY

No.

WEIGHMASTER CERTIFICATE HIS IS TO CERTIFY that the following described commodity was weighed, easured, or counted by a weighmaster, whose signature is on this certificate, ho is a recognized authority of accuracy, as prescribed by Chapter 7 ommencing with Section 12700) of Division 5 of the California Business and rolessions Coce, administered by the Division of Measurement Standards of the althornia Department of Food and Agriculture.	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Messurement Standards of the California Department of Food and Agriculture.	No. 33253
31240 tare 48120. lls net	27340 45900 45900 45900	gross tau
, , , , , ,	BLA 1294 Brut Petro CHARGE W. 00 CASH FEE FEE DRIVER FROM	95 1. Johns 45 56
WEIGHMASTER VEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO	SHMASTER
:OMMODITY Dirt non Had.	COMMODITY Dist Nor	Nast
ARE / Woodard 3/29/90 ARE / Woodard 3/29/90	GROSS & Wardud BY TARE WOODWA	3/29/90 3/29/90
ARRIER MAUK CHENG GRANS	CARRIER Wawk Ching	DATE
RACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744		WEIGHED AT 1150 No. Alameda ilmington, CA 90744
/EIGHED FOR Cuson (Cu	WEIGHED FOR GUSON (۷
ELIVERED TO Brent Retro	DELIVERED TO But Pr	lio

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing winn Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture. IIS IS TO CERTIFY that the following described commodity was weighed.

-issured, or counted by a weighmaster, whose signature is on this certificate,
to is a recognized authority of accuracy, as prescribed by Chapter's

-immencing with Section 12700 of Division 5 of the California Business and
ofessions code, administered by the Division of Measurement Standards of the

-illiumia Department of Food and Agriculture. 33244 33235 Service bill 19377 Photo Mil 1067 m itsi 3/240 tans 5-1280 Monet 接到了一种 75080 LE TIME 3-25 95 i chie 7. 1 AM PATE 7,799,790 200 $(x,x) \in \{0,1,\dots,n\}$ BL# 1288 Brint Petro DRIVER RIVER WEIGHMASTER WEIGHED BY ASBURY TRANSPORTATION CO. /EIGHED BY ASBURY TRANSPORTATION CO. COMMODITY OMMODITY GROSS ROSS TARE ARE CARRIER TRAILER LIC. TRAILER LIC. TRACTOR LIC. WEIGHED AT RACTOR LIC WEIGHED AT 1150 No. Alameda 1150 No. Alameda Wilmington, CA 90744 Wilmington, CA 90744 EIGHEO FOR WEIGHED FOR ELIVERED TO DELIVERED TO

No.

WEIGHMASTER CERTIFICATE

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET

WILMINGTON, CA 90744

(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

005 000155 005 000155

No.

HIS IS TO CERTIFY that the following described commodity was weighed, leasured, or counted by a weighmaster, whose signature is on this certificate, this is a recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 1270) of Division 5 of the California Business and rollessions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, "dministered by the Division 10 Measurement Standards of the California Department of Food and Agriculture.
1616+1 1051 PM 90990 19 9000 1016+1 1051 PM 90990 19 9000 1016+1 1051 PM 9090 190 9000 1016+1	**************************************
3/240 tour	21340 tau
49640	49020 Ils net
Brent Petro Brent Petro	Brent Petro 24,51 Brent Petro
CHARGE \$.06 CARH FEE DRIVER AU AND 5-11	CHARGE 1.00 Clash FEE FEE TOTAL TOTA
WEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY Dist non Han D	COMMODITY DIAT MON NOND
GROSS & Woodard 329/90	GROSS/JWOOdald 3/29/90
TARE DO LOND BY DEPUTY DEPUTY DEPUTY DEPUTY DEPUTY DEPUTY	TARE A LASSE DEPUTY 3 DATE 9/90 BY DEPUTY DEPUTY DATE
CARRIER Dawk wing Inc.	CARRIER Haw K Wing Strings
TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	TRACTOR LIG. TRAILER LIG. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR Carson Ca	WEIGHED FOR Causon Ca
DELIVERED TO Brent Petro	DELIVERED TO Brest Retro
ACRUPY TRANSPORTATION OF	

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

005 000156 005 000156

WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) or Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

No. 33208

WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signiture is on this certificate, who is a -recognized authority of accuracy, as prescribed by Chapter 7, (commencing w.h. Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

(33210)

	•
27340 lb Thu	31240lb Tase.
Bh 1275 Drunt Fetrah CHARGE FEE JOD DRIVER X Frank DRIVER Bet 1274 2535 Breat Fetrolin CHARGE FEE ORD DRIVER	
WEIGHMASTER	WEIGHMASTER
WEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY LIFT Thy Was	COMMODITY & UST TIME THAT
300ss X 6 Dy 120 329/10	GROSS (1) My me 3/29/90
TARE ALMONDAN 3/29/90	TARE A A DEPUTY DATE 1/90
:ARRIER HILLOW Wing Chairs	CARRIER HUMY HUMY THE
TRACTOR LIC. TRAILER LIC. WEIGHED AT	TRACTOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT
1150 No. Alameda Wilmington, CA 90744	4A2,013 14D16-18 — 1150 No. Alameda Wilmington, CA 90744
MEIGHED FOR CATSON (D)	WEIGHED FOR Urson ha
DELIVERED TO Area & Holish	DELIVERED TO Drent Villelin
,	

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE

HIS IS TO CERTIFY that the following described commodity was weight reasured, or counted by a weighmaster, whose signature is on this certification is a renognized authority of accuracy, as prescribed by Chapter commencing with Section 12700) of Division 5 of the California Business are jolessions Code, administered by the Division of Measurement Standards of the faitionnia Department of Food and Agriculture. WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing witt: Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture. No. No. 33195 331.96 $S \subseteq A$ 31240lt tax TioF to -2 ad 111-62 32 79.5F 50140lbg/s 000 **RIVER** WEIGHMASTER WEIGHMASTER /EIGHED BY ASBURY TRANSPORTATION CO. WEIGHED BY ASBURY TRANSPORTATION CO. OMMODITY COMMODIT GROSS TARE

WEIGHED FOR

DELIVERED TO

WEIGHED AT

1150 No. Alameda

Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

SIGHED FOR

LIVERED TO

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

TRAILER LIC

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

005 000158

WEIGHED AT

1150 No. Alameda

Wilmington, CA 90744

WEIGHMASTER CERTIFICATE US IS TO CERTIFY that the following described commodity was weighed.	THIS IS TO CERTIFY that the following described commodity was weighed.
assured, or counted by a weighmaster, whose signature is on this certificate, to is a recognized authority of accuracy, as prescribed by Chapter 7 mmencing with Section 12700) of Division 5 of the California Business and offersions Code, administered by the Division of Measurement Standards of the diffornia Department of Food and Agriculture.	measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Cc2e, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.
31240 lb tare 46600 lb Met	27340lb Tane 48380lb Met
13.30 12.1267 13.30 HARGE FEE STORY HARGE CASH REE STORY NIVER CASH REE STORY Bh #1268 Druffetile CHARGE FEE LIDD DRIVER THE SOLUTION DRIVER	
EIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
OMMODITY Wist May the (1)	COMMODITY ASSIST TON ASSIST
10SS SOMILIZAR 3/29/90 VRE SOMINICAN 3/29/90 OPPUTY. OPPUTY. DATE OPPUTY. DATE	GROSS BY TARE BY CARRIER CARRIER COMMODITI COMMODITI CARRIER CARRIER CARRIER COMMODITI CARRIER CAR
ASCOR LIC. TRAILER LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	TRACTOR UC. TRAILER UC. TRAILER UC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
GHED FOR (SASCOM)	WEIGHED FOR
LIVERED TO DINT STrolling	DELIVERED TO DELIVERED TO
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET	ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET

1635 EAST DENNI STREET
WILMINGTON, CA 90744
(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Charter 7 (commencing with Section 1270) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture. WEIGHMASTER CERTIFICATE
IS IS TO CERTIFY that the following described commodity was weighed, asured, or counted by a weighmaster, whose signature is on this certificate, o is a recognized authority of accuracy, as prescribed by Chapter 7 mmencing with Section 12700) of Division 5 of the California Business and ifeasions Code, administered by the Division of Measurement Standards of the idomia Department of Food and Agriculture. 33161 331.64 10500 [] 899 3154 (Alexandra) 127848 19 72380 31249 ian^a 27740 1.7 45040 18 7,400 441 HARGE FEE CASH 110 DRIVER **IVER** WEIGHMASTER WEIGHMASTER EIGHED BY ASBURY TRANSPORTATION CO. WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY)MMODITY **GROSS** :OSS TARE CARRIER RRIER TRACTOR LIC. TRAILER LIC. TRAILER LIC. ACTOR LIC. WEIGHED AT WEIGHED AT 1150 No. Alameda 1150 No. Alameda Wilmington, CA 90744 Wilmington, CA 90744 WEIGHED FOR IGHED FOR DELIVERED TO IVERED TO

No.

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

0995 099189

No.

WEIGHMASTER CERTIFICATE (HIS IS TO CERTIFY that the following described commodity was weighed, neasured, or counted by a weighmaster, whose signature is on this certificate, no is a recursized authority of accuracy, as prescribed by Chapter 7 commencing with Section 12700) of Division 5 of the California Business and 200 signature. The California Business and 200 signature of the California Business and 200 signature of the California Business and 200 signature.	1	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this continued, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 1970) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.	I.
31480dle	Gran	31480	gross
Seb 49760 M	Get	43840.	lles not
bit 09 24	gg gg	BL# 21. 1260 2 1 Atro	92 UKS
Charge Cash FEE FEE PRIVER	± 511	CHARGE CASH FEE JULIUM FREE DRIVER	1 #511
WEIGHED BY ASBURY TRANSPORTATION CO.	HMASTER	WEIGHED BY ASBURY TRANSPORTATION CO	GHMASTER
COMMODITY X List 7/m/-	Ha ()	COMMODITY Lon Han Du	wfD.
ROSS OF OFFUTY OUT	3/28/9D	GROSS & Woodud	5/28/9
TARE DEPUTY DEPUTY	3 SS / 90	TARE Wooder de DEPUTY	3 DATE DATE
:ARRIER // NWN HING SA	ve)	CARRIER Name Willing &	inc.
	WEIGHED AT 150 No. Alameda Imington, CA 90744		WEIGHED AT 1150 No. Alameda /ilmington, CA 9074
VEIGHED FOR COLUMN PA		WEIGHED FOR CUSTON	·
DELIVERED TO Crent Vettalia		DELIVERED TO Brent Rettr	0
·		•	

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

0005 000161:

27600 clo tax $\mathbf{v} + \sum_{i \in \mathcal{I}} \mathbf{v}_i \mathbf{v}_i = \mathbf{v}_i \mathbf{v}_i$ e krijera izaga 486 20 Stapet HARGE FEE 20D **NVER** DRIVER WEIGHMASTER EIGHED BY ASBURY TRANSPORTATION CO. WEIGHED BY ASBURY TRANSPORTATION CO. DMMODITY COMMODITY IOSS **GROSS** RE TARE RRIER CARRIER ACTOR LIC. TRAILER LIC. TRAILER LIC. TRAILER LIC TRACTOR LIC WEIGHED AT WEIGHED AT 1150 No. Alameda 1150 No. Alameda Wilmington, CA 90744 Wilmington, CA 90744 IGHED FOR WEIGHED FOR LIVERED TO DELIVERED TO **ASBURY TRANSPORTATION CO. ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET** 1635 EAST DENNI STREET

No.

33093

WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

WEIGHMASTER CERTIFICATE
IS IS TO CERTIFY that the following described commodity was weighed, issured, or counted by a weighmaster, whose signature is on this certificate, or is a recognized authority of accuracy, as prescribed by Chapter 7 immencing Crist Section 12700) of Division 5 of the California Business and ideasions Code, administered by the Division of Measurement Standards of the Jornia Department of Food and Agriculture.

CUSTOMER COPY

1635 EAST DENNI STREET
WILMINGTON, CA 90744
(213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commercing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

No.

33110

CBB COAPTES

WEIGHMASTER CERTIFICATE

FHIS IS TO CERTIFY that the following described commodity was weighed, neasured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 1700) of Division 5 of the California Business and fordessions Code, administered by the Division of Measurement Standards of the failifornia Department 6. Food and Agriculture. WEIGHMASTER CERTIFICATE
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commancing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture. 33074 33075 31480.lle Law. 42880St Met 43800 lt 1/h WEIGHMASTER WEIGHED BY ASBURY TRANSPORTATION CO. WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY COMMODITY ROSS **GROSS** ARE TARE ARRIER TRAILER LIC. TRACTOR LIC PAILER LIC. TRACTOR UC. WEIGHED AT WEIGHED AT 1150 No. Alameda 1150 No. Alameda Wilmington, CA 90744 Wilmington, CA 90744 VEIGHED FOR WEIGHED FOR ELIVERED TO DELIVERED TO

No.

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

ASBURY TRANSPORTATION CO.

WEIGHMASTER CERTIFICATE

No.

1635 EAST DENNI STREET **WILMINGTON, CA 90744** (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHMASTER CERTIFICATE WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the Callifornia Business and Professions Code, administered by the Division of Messurement Standards of the California Department of Food and Agriculture.	No. 33047	WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.	No. 33046
(B) set vijev Berger vermy og Elbs godd om Bodd dade my i omverson omvædt		Eff DEC - KMAA - Maarah (9 Gabarah - Marah (9 Gabarah Marah dan Gabarah Marah Marah Gabarah Marah Marah	
TTO AND TOTAL AND AND AND AND AND AND AND AND AND AND	65	# O the person of the person o	
\$L\$04 - 1228	20:65	\$1. \$\frac{1}{2} = 1229	19.3015
CHARGE CASH FEE FEE COLD CRIVER FINANCE	# 56	CHARGE CASH FEE FEE DRIVER DRIVER DRIVER	1 +5 H
WEIGHED BY ASBURY-TRANSPORTATION CO.	MASTER	WEIGHED BY ASBURY TRANSPORTATION CO.	HMASTER
COMMODITY, Dest = Flow Ale		COMMODITY Nist Y/ac Nas	
GROSS (Delice Ru)	3/28/80	GROSS A Dum luck	728190
TARE OPPUTY	SOATE SOATE DATE	TARE SULLAND	3BS/90 DATE
CARRIER TOWN SING (MAS)		CARRIER NUMBER THE	<u>·/</u>
	WEIGHED AT 50 No. Alameda nington, CA 90744		WEIGHED AT 1150 No. Alameda Ilmington, CA 90744
WEIGHED FOR		WEIGHED FOR	•
DELIVERED TO Brant Kythalin)	DELIVERED TO CHATTETTIAL	
ASBURY TRANSPORTATIO	N CO.	ASBURY TRANSPORTATION	ON CO.
1635 EAST DENNI STREET	-	1635 EAST DENNI STREET	
WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-29	904	WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2	2904

CUSTOMER COPY

生物の変化 にはまたのでは、一般のなか、おきないのであると思うない。

0 995 0000 164

CUSTOMER COPY

HIS IS TO CERTIFY that the totiowing described commodity was weigned easured, or counted by a weighnesser, whose signisure is on this certificat his is a recognised authority of accuracy, as prescribed by Chapter ommencing with Section 12700) of Division 5 of the California Business en rofessions Code, administered by the Division of Messurement Standards of the alifornia Department of Food and Agniculture.

33042

ID HC GROSS	3042	7328D (_0
TIME 8:55 BATE .3:20			
Trueson Constitution	7040	72280	.s
3480 467 7186 10:09	_ M!	31500 40780	LE
Patt 3 14	300 7		*
121# 12	25		
DI CI)		
West total	() K.—	C2011/	
FEE		FASH	
600	# 1	1' (#
DRIVER CALL	1120	34/8	57
WEIGHED BY ASBURY	TRANSPO	ORTATION	CO.
COMMODITY X	t //	x-1	ka (i)
GROSS	Much	an	7/24/9
TARE	OEPUT	()	3/25/90
CARRIÉR Ruh	DEPUT	\ \d \) #	DATE
1		-7.11	
TRACTOR LIC. TRAILER L	JC. TRAIL	ER UC.	WEIGHED AT 1150 No. Alameda
W86283 1M	13828		Wilmington, CA 90744
l / / 4	عصر د د		

ASBURY TRANSPORTATION CO.

DELIVERED TO

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

005 000165

5-9

No. 74640 = 3 31380 (to The DU 1271 WEIGHED BY ASBURY TRANSPORTATION CO. COMMODITY GROSS CARRIER

WEIGHED AT 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR DELIVERED TO

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

#EIGHT TIME 12 40 PM DATE 7/29/50	77420 LE	, 1000
	21700	- · · ·
	46040	ely 700

11#1977	
11+12/1	
W Hitro	
CHARGE / _OO CASH	
FEE () FEE	<i>)</i>
DRIVER CIPIT DOGER	2 54
	WEIGHMASTER
WEIGHED BY ASBURY TRANSPORTATION	N CO.
COMMODITY) With Mo	re /lag.
gross An Wood ud	38919
TARE A WOODWIN	329190
CARRIER / CLUY WING	Ln CATE
TRACTOR UC. TRAILER UC. TRAILER UC.	WEIGHED AT
W86538 - 14653858	1150 No. Alameda
W86320 146920	Wilmington, CA 90744

ASBURY TRANSPORTATION CO.

1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904

CUSTOMER COPY

WEIGHED FOR

DELIVERED TO

HIS IS TO CERTIFY that the following described commodity was weighted, necessarily, or counted by a weighnesser, whose aignature is on the certificate, who is a recognized suthority of accuracy, as prescribed by Chapter 7 commencing with Section 12700) of Division 5 of the Celtifornia Business and Pi Jessions Code, administered by the Division of Messurament Standards of the California Department of Food and Agriculture.	THIS IS TO CERTIFY that the following described commodity was waighed, measured, or counted by a waightester, whose significance is on this calculated with its a recognized authority of accuracy, as prescribed by Chipper 7 (commencing with Section 12700) of Division 5 of the California Businesse and Professione Code, administrated by the Division of Measurement Standards of the California Department of Food and Agriculture.
950 +0 10509 MEIDHT 77620 LE 17200 TIME 9 49 AU SHITE TOLESS	9501 MC 10417 NSICHT 76160 LB NOS TIME 2:55 FM DATE 3:00 90
31380/k. to_e	31500 tu
46240 Italit	44660 des nd
Builtation	Brent Buch
CHARGE CASH	CHARGE CHARGE FEE
DRIVER CLUENTS S9	DRIVER QUIT South 59
WEIGHMASTER	WEIGHMASTER
WEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY & LEEF MA THE	COMMODITY A) it flor-/hgl.
GROSS V & June 100 3/29/10	GROSS & Woodard 3/28/4
TARE DEPUTY DATE	TARE A WOOD DEPUTY DATE
CARRIER //////////////////////////////////	CARRIER Thurk Waxg XIIC.
TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744	TRACTOR LIC. TRAILER LIC. WEIGHED AT 1150 No. Alameda Wilmington, CA 90744
WEIGHED FOR (122 MCL)	WEIGHED FOR CUSON
DELIVERED TO 18 21/11/11/11/11/11/11/11/11/11/11/11/11/1	DELIVERED TO Grent Kitro
ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904	ASBURY TRANSPORTATION CO. 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-2904
CUSTOMER COPY	CUSTOMER CORY

5-9

mmencing with Section 12700) of Division 5 of the California Business and ofessions Code, administered by the Division of Measurement Standards of the urlornia Department of Food and Agnoutture.	33073	(commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Messurement Standards of the California Department of Food and Agriculture.	33091
SELVENO 10754 WEIGHT 78500 LB TIME 11 47 54 DATE 3 20 97 4 7000 //	7.12	SEOU NO 10390 WEIGHT 77660 L9 TIME 1:30 PM DHTS 3/28/90 3/500/	Jeng Historie Historie
BL#1243 171 HARGE FEE FEE FINE RIVER CASH FEE CASH FEE CONSTITUTE 7/	CHARGE FEE FEE OD ORIVER CASEAL SONGS	H S9	
EIGHED BY ASBURY TRANSPORTATION CO.	MASTER	WEIGHED BY ASBURY TRANSPORTATION CO.	MASTER
OMMODITY Sist 1/1. The	1/2	COMMODITY 1157 1/21 1/21	10
ARE ARRIER With Way Inc	DATE 10	GROSS BY TARE BY CARRIER CARRIER	3/38/90 3/38/90 DATE
	WEIGHED AT 50 No. Alameda hington, CA 90744		WEIGHED AT 50 No. Alameda lington, CA 90744
SIGHED FOR	inglon, CA 90744	WEIGHED FOR	
ELIVERED TO 1914 / Letter line		DELIVERED TO Den 1 streh	
ASBURY TRANSPORTATIO 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-29		ASBURY TRANSPORTATIO 1635 EAST DENNI STREET WILMINGTON, CA 90744 (213) 834-2881 • (213) 775-290	

5-9

00950000668

No.,

rho is a recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 127000 of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.	who is a recognized authority of accuracy, as prescribed by Chacter 7 (commencing with Section 12700 of Division 5 of the California Businers and Professions Code, administrated by the Division of Measurement Standards of the California Department of Food and Agriculture.
ID NO 3156 GROOM 73980 LS TIME 7 07 AM BATE TYPE 10 GROOM 73980 LS TARE 31380 LT HET 42600 LS DATE TYPE 80	31580 lo 10519 NETCHT 74680 LO PLACE TIPS 9 17 de 31580 lo Taxo 43300 lo note
DRIVER TREATMENT SY	CHARGE GASH FEE AFE DRIVER Y TESTER SOLAR, 59
WEIGHED BY ASBURY TRANSPORTATION CO.	WEIGHED BY ASBURY TRANSPORTATION CO.
COMMODITY & A Day - + 12 - + 12 - (1)	COMMODITY 1'st May - 1/04 - 1/04 (1)
GROSS - 7 (1/1/2/1) 13/2//90	GROSS (SOLULIALL) 3/29/9/
TARE CONTRACTOR 3 3 19 10	DATE DEPUTY DATE
CARRIER TILLY LA LA STA	CARRIER TOURS WINA TO
	TRACTOR LIC. TRAILER LIC. TRAILER LIC. MERCHED AT
TRACTOR LIC. TRAILER LIC. TRAILER LISS WEIGHED AT	TRACTOR LC. TRAILER UC. TRAILER UC. WEIGHED AT
1150 No. Alameda	WSIS38 /UJ3858 — WIGHED AT 1150 No. Alameda Wilmington, CA 9074
1150 No. Alameda	USIS38 /UJ3858 — 1150 No. Alameda Wilmington, CA 9074
W S638 143358 1150 No. Alameda Wilmington, CA 90744	1150 No. Alameda Wilmington, CA 9074
W \$6.38 11.33.58 1150 No. Alameda Wilmington, CA 90744 WEIGHED FOR CA 2 1.10 CA	WEIGHED FOR (24.101) (a) WEIGHED FOR (24.101) (a)

33156

No.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

	N LIQUID BULK T c Coast Hwy. • Wilmingto		
Weighed for:/Seller	DET CHREAD	<u> </u>	
Delivered to:/Buyer	PiT		
	14 411 NC. 5-9.	1293	Weighmaster TE 3 129190
WEIGHT INLESS.	WILMINGTON LIQUI	P BULK TERMINAL, INC., Public	: Weighmaster C
79540 LE GROS	A 200	DEPUTY - DATE	
LIBET 31140 LB NET	Weighed at: 2400 E	Pacific Coast Hwy. ton, California 90744	- Million Publication
29 NAR90	UNITS COMMO	DITY MARK	14186538
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		TRAILER LICENSE NO.
24.20 48,400	/ // X		11173859
Jours			
FORM NO. P2X4F THIS IS TO CERTIFY that the following describ certificate, who is a recognized authority of accilibusiness and Professions Code, administered by	IFACY As prescribed by Chapter 7 (c	JATE ured, or counted by a weighmaste	of Divinian F of the Contract
WILMINGTO	ON LIQUID BULK fic Coast Hwy. • Wilmingt	TERMINAL, INC.	Tood and Agriculture.
Weighed for:/Seller CARSOX/			
Delivered to:/Buyer /3 RF NT	PET		
Closed 490	17-WINC	1289 S	PO
WEIGHT IN LBS.	10 2	1/	HITH BAY YEAR
	ss By Lauth	C DEPUTY - DA	MASY VAN
31380 TAF		DEPUTY - D. E. Pacific Coast Hwy.	ATE / /
GROSS-ONLY NE	Wilmir UNITS COMM	ngton, California 90744	TRUCK, LICENSE NO - O.
46500	UNITS CUMM	JUIT MARK	TRAILER LICENSE NO.
35	1/-1//	<u> </u>	1700 UF 18 55 5

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

WILMINGTON LIC	QUID BULK TERMINAL, INC. st Hwy. • Wilmington, California 90744	
Weighed for:/Seller CARSON		
Delivered to:/Buyer DAENT DET		
Cere HAWK	WING 5.9. 1301 5 - CHO.	AT.E
WEIGHT IN LBS. □ IIIHT 77880 LE GROSS •	WILMINGTON LIQUID BULK TERMINAL, INC., Public Weighmaster BY QUARTER DEPUTY - DATE 5 129197	, C
. : = 29NAR9()	BY DEPUTY - DATE 3 129190 BY DEPUTY - DATE MTH DAY YEAR	g
31380 TARE V	Weighed et: 2400 E. Pacific Coast Hwy. Wilmington, California 90744	
CROSS. ONLY	UNITS COMMODITY MARK THUE LES 18 6 5 38	
46500	TRAILER LICENSE NO.	
23.75	1003578	
HIS IS TO CERTIFY that the following described common entificate, who is a recognized authority of accuracy, as parameters and Professions Code, administered by the Division	WEIGHMASTER CERTIFICATE odity was weighed, measured, or counted by a weighmaster, whose signature is on this prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California on of Measurement Standards of the California Department of Food and Agriculture.	
	QUID BULK TERMINAL, INC. ast Hwy. • Wilmington, California 90744	
Weighed for/Seller CALCOXI.	4	
Delivered to:/Buyer BRFNT. P	F. T. 181.40.	
WEIGHT IN LBS.	WILMINGTON LIQUID BULK TERMINAL, INC., Public Weighmaster	CATE
### 78200 LE GROSS ♥ #### 29MAR90 31380 TARE ♥	BY DEPUTY - DATE TO PAY YEAR BY DEPUTY - DATE TO PAY YEAR	1 10110
NET	Weighed at: 2400 E. Pacific Coast Hwy. Wilmington, California 90744	
aross only	UNITS COMMODITY MARK	X
46820	1/1/2/	. •



, HARGIS + ASSOCIATES, INC.

Consultants in Hydrogeology

3385 North Compbell Avenue Suite 121 Tucson, Arizona 85719 (602) 881-7300 Tale 114 (602) 311 7917

0439-02593



May 1, 1990

VIA FEDERAL EXPRESS

Mr. Pete Beaver U.S. TECHNICAL ENVIRONMENTAL CONSULTING, INC. 1414 West Broadway Road Tempe, AZ 85282

Re: EPA Field Data Submittal, Montrose RI/FS Program, Torrance, California

Dear Mr. Beaver:

Please find enclosed the EPA Field Data Submittal, Part 2, Remedial Investigative Work, Phase 2B, Montrose Site, Torrance, California, Test and Monitor Well Installation, August 1989 Through April 1990. This data submittal is required per the terms of the EPA-Montrose Consent Order and will be delivered to EPA on May 7, 1990. It contains lithologic information from the Phase 2B exploratory borings and wells. It also contains as-built well installation information.

In approximately one month, groundwater sampling information will be provided in two additional and separate data submittals. A field data submittal for groundwater sampling is presently being prepared. An analytical data submittal will be prepared upon receipt of laboratory reports. Upon completion of the documents, Hargis + Associates, Inc., on behalf of Montrose Chemical Company (Montrose), will provide these data submittals to Coca-Cola Corporation through U.S. Technical Environmental Consulting, Inc. As with the enclosed document, Hargis + Associates, Inc. will utilize reasonable efforts to provide the remaining data submittals to Coca-Cola Corporation in advance of Montrose's EPA deadlines.

Information on approximately 30 wells is included in this submittal. Monitor well MW-20 is located on Coca-Cola Corporation's property on Pacific Gateway Drive near Torrance, California. This well is screened opposite the water table in the Bellflower aquitard.

Phoenix office: 2222 South Dobson-Rada Suite 401 Mesa, Arizona 85202 (602) 345-0888 San Diego office:
2223 Avenida De La Playa Suite 300
La Jolla, California 92037
(619) 454-01650 5 0 0 0 1 7 3

Mr. Pete Beaver May 1, 1990 Page 2

Please call me if you have any questions regarding this or future data submittals.

Sincerely,

HARGIS + ASSOCIATES, INC.

Matthew P. Wiedlin Project Hydrogeologist

MPW/djr

Enclosure

cc: Karl Lytz, Latham & Watkins
Dan Greeno, Montrose Chemical Company
Raul Ramirez, Coca-Cola Corporation

beaver.218.1





STONEY-MILLER CONSULTANTS, TNC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

COCA-COLA	ENTERPR	ISES W	EST
1334 SOUTH	CENTRA	L AVEN	UE
LOS ANGELE	S, CALI	FORNIA	90021

SERVICE

60+027918

Invoice # 2001

CHARGES

		J.1.2.2	•			CHARGES
	PRO	J.10	221-00	PO 104	1270 SB WHS	
4					SECRETARIAL SERVICES	12.50
					1 EXTRA REPORT #9-0624	
					CLEGG ENGINEERING	
() -	26	JUN	1989	1.00	REPRODUCTION/EXTRA REPORTS	6.30
			1989		PRINCIPAL ENG\GEO	90.00
•					PROJECT REVIEW	
T	13	JUN	1989	1.00	GASTECH	60.00
					ONE DAY RENTAL	
7	14	JUN	1989	1.00	GASTECH	60.00
•			•		ONE DAY RENTAL	
7	12	JUN	1989	5.00	Senior Eng/Geologist	375.00
•					MEETING WITH CLIENT AT SITE	
					AND REVIEW OF WEEKEND DRILLING	
T	12	JUN	1989	0.50	Senior Eng/Geologist	37.50
·					DRILLING TECHNICAL DIRECTION	
		•			AND DATA EVALUATION	,
7	13	JUN	1989	2.00	Senior Eng/Geologist	150.00
•					DRILLING TECHNICAL DIRECTION	
					AND DATA EVALUATION	
T	14	JUN	1989	1.50	Senior Eng/Geologist	112.50
	•			•	DRILLING TECHNICAL DIRECTION	
					AND DATA EVALUATION	
7	15	JUN	1989	2.00	Senior Eng/Geologist	150.00
					DRILLING TECHNICAL DIRECTION	
					AND DATA EVALUATION	•
7	16	JUN	1989	1.00	Senior Eng/Geologist	75.00
					DRILLING TECHNICAL DIRECTION	
					AND DATA EVALUATION	·
7	12	JUN	1989	3.00	ENVIRONMENTAL CHEMIST	165.00
					DATA MAPPING	
7	13	JUN	1989	1.00	ENVIRONMENTAL CHEMIST	55.00
					DATA MAPPING	
7	12	JUN	1989	8.50	Staff Eng/Geologist	467.50
					DRILLING TEST HOLES	111
					אטו ועו וח	71 —
					DATA MAPPING Staff Eng/Geologist DRILLING TEST HOLES DUPLICA	

T 13	JUN	1989	9.00	Staff Eng/Geologist	495.00
				DRILLING TEST HOLES	
7 14	JUN	1989	8.50	Staff Eng/Geologist	467.50
				DRILLING TEST HOLES	
T 15	JUN	1989	8.00	Staff Eng/Geologist	440.00
				PLOTTING HOLE SITE/	
				CONSTRUCTING CROSS SECTIONS	
				AND ORGANIZING FIELD NOTES	
7 16	JUN	1989	2.50	Staff Eng/Geologist	137.50
				PLOTTING HOLE SITE,	
				CONSTRUCTING CROSS SECTIONS	
				AND ORGANIZING FIELD NOTES	
T 12	JUN	1989	15.00	LABOR/2 PERSONS	300.00
				DRILLING	
7 13	JUN	1989	16.00	LABOR/2 PERSONS	320.00
·				DRILLING	
T 14	JUN	1989	15.00	LABOR/2 PERSONS	300.00
				DRILLING	
T 19	JUN	1989	4.00	Senior Eng/Geologist	300.00
				DATA EVALUATION AND MEETING	
				WITH CLIENT AND MANAGEMENT	
<u></u>				REPRESENTATIVES AT SITE	
7 22	JUN	1989	1.50	Senior Eng/Geologist	112.50
				DATA EVALUATION	
T 23	JUN	1989	1.00	Senior Eng/Geologist	75.00
				AGENCY DISCUSSION TO BEGIN TO	
				FINALIZE CLEANUP,	
				DOCUMENTATION AND CLENT	
3				DISCUSSION	
T 21	JUN	1989	13.00	LABOR/2 PERSONS	260.00
				DRILLING	
7 19	JUN	1989	5.00	Field Technician II	220.00
			-	BORING AND SAMPLING	
/ 19	JUN	1989	5.00	Field Vehicle	20.00
7 21	JUN	1989	8.00	Field Technician II	352.00
·				BORING AND SAMPLING	
7 21				Field Vehicle	32.00
T 22	JUN	1989	5.00	Staff Eng/Geologist	275.00
,				DATA REDUCTION AND MAP	
				COMPLIATION	
723	JUN	1989	5.50	Staff Eng/Geologist	302.50
			•	DATA REDUCTION AND MAP	
				COMPILATION	

DUPLICATE

7 27 JUN 1989 4.00 EDA 8270 + 50% RUSH 3240.00
7 27 JUN 1989 4.00 TPH(418.1) + 50% RUSH 412.80

Current Charges 9878.10
Previous Balance 25909.40

9,878.10
Balance due 35787.50
7,859"C"
THANK YOU

DUPLICATE



STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

	1334 SOUTH	CENTR	RISES WEST AL AVENUE IFORNIA 90021 SERVICE	Invoice # : 27 JUN 1989
	DATE	QTY	SERVICE (.O.	CHARGES
P] لامن و	30J.10221-00	PO 10	4270 SB WHS	
Durillia (31	MAY 1989		Senior Eng/Geologist TECHNICAL DIRECTION OF SOIL	112.50
Distributed 30 Dayson Contraction of the partitions of 30 Dayson Contractions of the partitions of 30 Dayson Contractions	MAY 1989	9.00	REMOVAL AND DRILLING ENVIRONMENTAL CHEMIST VISUAL INSPECTION OF BORING AROUND EXCAVATION	495.00
PARUIOUS () 30	MAY 1989	8.50	LABOR DRILLING AND SAMPLING AROUND EXCAVATION	170.00
7 3:	L MAY 1989	1.00	Senior Eng/Geologist TECHNICAL DIRECTION OF REMOVAL OF SOIL AND DRILLING DIRECTION AROUND EXCAVATION	75.00
. T	L JUN 1989	5.50	Senior Eng/Geologist CLIENT DISSCUSSION AND MEETING AT COCA-COLA L.A. OFFICE	412.50
Τ 9	5 JUN 1989	2.00	Senior Eng/Geologist TECHNICAL DIRECTION OF SOIL REMOVAL AND SUBSURFACE INVESTIGATION	150.00
7 5	5 JUN 1989	9.50	ENVIRONMENTAL CHEMIST EXPLORITORY DRILLING AROUND PROPOSED OUTFALL LINE	522.50
	5 JUN 1989	2.00	Senior Eng/Geologist TECHNICAL DIRECTION OF SOIL REMOVAL AND SUBSURFACE INVESTIGATION	150.00
Τ ,	7 JUN 1989	4.00	Senior Eng/Geologist TECHNICAL DIRECTION AND TRIP TO SITE TO EVALUATE NEWLY FOUND CONTAMINATION AND EVAULATE BORING RESULTS	300.00
TE	3 JUN 1989	1.50	Senior Eng/Geologist	112.50

DUPLICATE

		TECHNICAL DIRECTION OF SOIL REMOVAL AND SUBSURFACE INVESTIGATION	
7 10 JUI	N 1989 5.00	Senior Eng/Geologist SITE VISIT AND TECHNICAL DIRECTION REGARDING NEW FOUND CONTAMINATION	375.00
T 7 JU	N 1989 2.00	ENVIRONMENTAL CHEMIST SET-UP EXPLORITORY DRILLING	110.00
T 8 JUI	N 1989 3.50	ENVIRONMENTAL CHEMIST TECHNICAL DIRECTION OF EXPLORITORY BORINGS	192.50
		ENVIRONMENTAL CHEMIST EXPLORITORY BORINGS AROUND NEWLY DISCOVERED SUBSURFACE CONTAMINATION Field Technician II	440.00
DECTO	Line Soil	CONTAMINATION	
T 5 JÜR	N 1989 7.50	Field Technician II MONITOR CONTAMINATED SOIL REMOVAL	330.00
T 5 JU	1989 7.50		30.00
7 6 JUI	N 1989 8.00	Field Vehicle Field Technician II MONITOR CONTAMINATED SOIL REMOVAL	352.00
T 6 JUN	1989 8.00	Field Vehicle	32.00
·		Field Technician II MONITOR CONTAMINATED SOIL REMOVAL	396.00
7 7 JUN	1 1989 9.00	Field Vehicle Field Technician II	36.00
·		INVESTIGATION OF EXTENT OF SOIL CONTAMINATION	110.00
7 8 JUN	1989 2.50	Field Vehicle	10.00
1	1	Field Technician II MONITOR CONTAMINATED SOIL REMOVAL	220.00
T 8 JUN	1989 5.00	Field Vehicle	20.00
— 9 JUL		Field Technician II MONITOR CONTAMINATED SOIL REMOVAL	352.00
7 9 JUN		Field Vehicle	32.00
T 7 JUN	1 1989 8.50	Staff Eng/Geologist DRILLING AND SAMPLING THROUGHOUT THE SITE AND	467.50

DUPLICATE 005 000179

T a tiin	1000 0 50	AROUND NEWLY DISCOVERED CONTAMINATION Staff Eng/Geologist	467.50
, 0 000	1909 0.50	DRILLING AND SAMPLLING	467.50
	·	THROUGHOUT THE SITE AND	
		AROUND NEWLY DISCOVERED	·
	•	CONTAMINATION	
フ 9 JUN	1989 8.50	Staff Eng/Geologist	467.50
		DRILLING AND SAMPLING	
		THROUGHOUT THE SITE AND	
		AROUND NEWLY DISCOVERED CONTAMINATION	
7 5 JUN	1989 11.50	LABOR	230.00
7 5 JUN 7 7 JUN	1989 18.00	LABOR	360.00
T 8 JUN	1989 18.00	LABOR	360.00
7 8 JUN 7 9 JUN 7 10 JUN	1989 18.00	LABOR	360.00
		LABOR	280.00
T 10 JUN	1989 3.00	GAS TECH RENTAL	180.00
		3 DAYS/6/7, 6/8, & 6/10	
/ 16 JUN	1989 1.00	EPA 418.1 FOR TPH	68.40
7 16 JUN	1989 1.00	EPA 8240	300.00
a 1 M 9 4 D		Current Charges	9078.40
9,078.40	("G")	Previous Balance	16831.00
	- 1 1 11TA		
8,908.40	lotal	Balance due	25909.40
		THANK YOU	

DUPLICATE 005 000180



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

P.11.427901

Invoice # 1870 14 JUN 1989

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

	DATE	QTY	SERVICE	CHARGES
	PROJ.10	221-00 PO 10	4270 SB WHS	
	G 26 MAY	1989 1.00	SECRETARIAL SERVICES	25.00
			ONE EXTRA REPORT COPY	
~ ~	1408 OF 2		#9-0624	
رك	(26 MAY	1989 1.00	REPRODUCTIONS/EXTRA REPORT	23.90
ابر	(- 26 MAY	1989 1.00	FEDERAL EXPRESS/EXTRA REPORT	24.00
	Ğ 17 MAY	1989 1.00	ONE EXTRA REPORT COPY #9-0624 REPRODUCTIONS/EXTRA REPORT FEDERAL EXPRESS/EXTRA REPORT FEDERAL EXPRESS/ATTEN C.CANDIZ FEDERAL EXPRESS/RAUL RAMIREZ Senior Eng/Geologist	24.00
	G-26 MAY	1989 1.00	FEDERAL EXPRESS/RAUL RAMIREZ	20.70
	7 22 MAY	1989 1.50	Senior Eng/Geologist	112.50
	•	•	TECHNICAL DIRECTION AND	
			CLIENT AND CONTRACTOR	
			DISCUSSIONS	
	T 22 MAY	1989 7.50	Field Technician II	330.00
			DIRECTION OF CLEAN-UP AND	
	·		SOIL REMOVAL	
	T 22 MAY	1989 7.50	Field Vehicle	30.00
	7 23 MAY	1989 4.00	Field Technician II	176.00
	,		DIRECTION OF CLEAN-UP AND	
			SOIL REMOVAL	
	7 23 MAY	1989 4.00	Field Vehicle	16.00
	7 24 MAY	1989 5.50	Senior Eng/Geologist	412.50
			SITE EXCAVATION AND MEETING	
			WITH CLIENT TO EVALUATE	
			BUILDING	
	7 24 MAY	1989 7.50	Field Technician II	330.00
			DIRECTION OF CLEAN-UP AND	
			SOIL REMOVAL	
			Field Vehicle	30.00
	7 25 MAY	1989 0.50	Senior Eng/Geologist	37.50
			TECHNICAL DIRECTION AND	
			CLIENT AND CONTRACTOR	
	·		DISCUSSIONS	
	7 25 MAY	1989 8.50	Field Technician II	374.00
			DIRECTION OF CLEAN-UP AND	
			SOIL REMOVAL	

DUPLICATE

14 HUGHES, SUITE B-101 IRVINE, CA 92718 (714) 380-4886 005 000181

7 26	MAY			Field Vehicle Field Technician II DIRECTION OF CLEAN-UP SOIL REMOVAL	34.00 242.00 AND
/ 26	MAY	1989	5.50	Field Vehicle	22.00
				Current Char	ges 2264.10
				Previous Bala	nce 14804.10
-					
				Balance	due 17068.20
				THANK	YOU

- 117.60 "G" - 2146.50

DUPLICATE 005 000182



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

P.O.# 27901

Invoice # 1814 2 JUN 1989

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

	DATE		QTY	SERVICE	CHARGES
				1270 SB WHS	
G- 11	MAY	1989	2.00	PRINCIPAL ENG\GEO	180.00
				REPORT PREPARATION/ASPHALT	
				DESIGN	
7 3	APR	1989	2.00	Senior Eng/Geologist	150.00
				3/23/89 SAMPLING AND	
7 2	APR	1000	2 50	LABORATORY COORDINATION	107 50
1 3	APR	1989	2.50	Senior Eng/Geologist 3/24/89 SAMPLING AND	187.50
				LABORATORY COORDINATION	
T 3	A D D	1000	1 00	TANK REGISTRATION	165.60
/ 3	APK	1909	1.00	3/27/89 LOS ANGELES CITY	103.60
				CLERK TAX AND PERMIT DIVISION	
T 14	A D D	1000	2 50	ENVIRONMENTAL CHEMIST	137.50
, 14	AFK	1909	2.30	RESEARCH & PHOTO AQUISTION	137.30
T 24	APR	1989	1.00	Senior Eng/Geologist	75.00
,				CLIENT AND CONTRACTOR	, 5, 00
				DISCUSSIONS AND COORDINATION	
				OF SITE ACTIVITIES	
T 25	APR	1989	1.00	Senior Eng/Geologist	75.00
				CLIENT AND CONTRACTOR	
				DISCUSSIONS AND COORDINATION	
				OF SITE ACTIVITIES	
T 27	APR	1989	3.00	Senior Eng/Geologist	225.00
				AERIAL PHOTO EVALUATION AT	
				WHITTIER COLLEGE	
T 28	APR	1989	0.50	Senior Eng/Geologist	37.50
				CLIENT DISCUSSION	
/ 1	MAY	1989	4.50	Senior Eng/Geologist	337.50
	•			MEETING WITH CLIENT AND	
iween Azi	mus L	MAJZS		CONTRACTOR AT ANCON IN WILLMINGTON/OFFICE	
WIELD TO		U		CALCULATIONS/CLIENT	
				DISCUSSIONS	
 10	MAV .	1989	1 00	FAIRCHILD/AERIAL PHOTOS	390.00
, 10	UAI .	100	1.00	TAINOILIDA MENTAL FROTOS	390.00

		TWO CONTACT PRINTS AND TWO 4X ENLARGEMENTS	
T 13 MAY	1989 4.	00 Senior Eng/Geologist TRIP TO SITE FOR TECHNICAL DISCUSSION	300.00
Bisin I Is	1989 1.	OO Senior Eng/Geologist TECHNICAL DIRECTION AND CLENT DISCUSSION AND SITE INSPECTION	75.00
PHAIR II (S MAY SOIL REMOVES MAY	1989 8.	00 Field Technician II MONITOR SOIL REMOVAL	352.00
→ 15 MAY	1989 8.	00 Field Vehicle	32.00
7 19 MAY		00 Field Technician II MONITOR SOIL REMOVAL	352.00
719 MAY	1989 8.	00 Field Vehicle	32.00
7 19 MAY		50 Senior Eng/Geologist	187.50
, 13 1111	1,0,	TECHNICAL DIRECTION AND	107.30
		CLIENT DISCUSSIONS/SITE	
		INSPECTION	
			00.00
€17 MAY	1989 1.	OO PRINCIPAL ENG\GEO	90.00
_		REVIEW FOUNDATIONS	
← 16 MAY	1989 1.	OO WORD PROCESSING	30.00
		2 LETTERS	
		9-0673 & 9-0675	
G-16 MAY	1989 0.	50 SECRETARIAL SERVICES 1 EXTRA REPORT COPY #9-0624	12.50
€ 16 MAY	1000 40	·	4 00
16 MAY	1969 40.	OO 40 PAGES REPRODUCED/EXTRA RPT	4.00
		FOR CADIZ AND CADIZ ARCHITECTS	
ے 16 MAY	1989 1.	OO FEDERAL EXPRESS/EXTRA REPORT	15.00
			·
3442.60 - 241.50 ''G' 3201.10 TOTA		Current Charges	3442.60
241.50 "6"	1		
2 777. 0	11	Previous Balance	11361.50
3201. 10 TOTA	L"]"		•
		Balance due	14804.10



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

					invoice # 1
		COCA-COLA	ENTERP	RISES WEST	18 MAY 1989
		1334 SOUTH	CENTR	RISES WEST AL AVENUE IFORNIA 90021 SERVICE	
		LOS ANGELE	S, CAL	IFORNIA 90021	
				$\mathcal{X}, \mathcal{O}, \mathcal{C}$	
		DATE	QTY	SERVICE	CHARGES
•					
	PR	OJ.10221-00	PO 10	4270 SB WHS	•
G-				PROJECT ENG/GEO	617.50
			_	REPORT PREPARATION/GEOLOGY	
				AND SEISMICITY	
Œ	25	APR 1989	5.20	SENIOR ENG\GEO	390.00
_			3.50	REPORT PREPARATION	330.00
<u></u>	25	APR 1989	1 00	PRINCIPAL ENGINEER/GEOLOGIST	90.00
	23	A1K 1303	1.00	REVIEW REPORT	30.00
·	26	APR 1989	3 50	WORD PROCESSING	105.00
<i>6</i> -	26	VDD 1000 .	0.75	SECRETARIAL SERVICES	18.75
	26	APR 1989	1 00	REPRODUCTIONS	4.25
<u>س</u>	- 26 - 26	APR 1989 APR 1989		COURIER SERVICE	61.20
O	20	AFK 1909	1.00		61.20
	26	ADD 1000	1 00	ATTEN CARLOS CADIZS	60.60
سي	- 26	APR 1989	1.00	COURIER SERVICE	69.60
				ATTENTION TOM PURKISS	
ب	- 26	APR 1989	1.00	COURIER SERVICE	54.00
	_			ATTENTION RAUL RAMIREZ	
1	17	APR 1989	1.00	EPA 8015 & 602 - EXTRU TEST	612.00
				6 HOUR RUSH 200%	
•					
_				Current Charges	2022.30
À	,02	2.30			
1	IJ.	10.30"G"		Previous Balance	9339.20
-/1	7 1		•		
	\overline{T}	12.00 "T"	707	4L	
	9	10 1		Balance due	11361.50
				•	
•				THANK YOU	



STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

	John Hand
COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE	Ki.

Invoice # 1726 2 MAY 1989

		DAT	E	QTY	SERVICE	CHARGES
	PRO	OJ.1	0221-00	PO 10	4270 SB WHS	٠
Ċ	12	APR	1989	6.00	SENIOR ENG\GEO	450.00
					REPORT PREPARATION	
G	13	APR	1989	1.50	WORD PROCESSING	45.00
(-	12	APR	1989	1.00	REPRODUCTIONS	1.90
T	24	MAR	1989	3.00	ENVIRONMENTAL CHEMIST	165.00
•					SAMPLING FOR PRE-REMOVAL	
					TESTING	
<i>T</i>	3	APR	1989	1.50	SENIOR ENG/GEO	112.50
					LAB COORDINATION, CLIENT AND	
					CONTRACTOR DISCUSSIONS	
7	4	APR	1989	1.00	SENIOR ENG/GEO	75.00
					LAB COORDINATION, CLIENT AND	
ــب	_				CONTRACTOR DISCUSSIONS	
1	5	APR	1989		SENIOR ENG/GEO	75.00
					LAB COORDINATION, CLIENT AND	
	27	MAD	1000	4.00	CONTRACTOR DISCUSSIONS SENIOR ENG/GEO	200 00
ļ	27	MAR	1989	4.00		300.00
					MEETING WITH LOS ANGELES FIRE DEPARTMENT TO OBTAIN PERMIT	
7	27	MAD	1989	0.50	SENIOR ENG/GEO	37.50
7	41	MAII	1909	0.30	LAB COORDINATION, CLIENT AND	37.30
					CONTRACTOR DISCUSSIONS	
7	31	MAR	1989	1.00	SENIOR ENG/GEO	75.00
•		******			LAB COORDINATION, CLIENT AND	, 5 , 5 ,
					CONTRACTOR DISCUSSIONS	
T	31	MAR	1989	2.00	SENIOR ENG/GEO	150.00
					LAB COORDINATION,	
					DISSCUSSIONS WITH CLIENT AND	
					CONTRACTOR	•
T	31	MAR	1989	2.00	ENVIRONMENTAL CHEMIST	110.00
					LAB CALLS, INFORMATION	
•					TRANSFER AND CONTRACTOR	
-	_				DISCUSSIONS	
/	1	APR	1989	2.50	Senior Eng/Geologist	187.50

Belin Actua	nc c	lans up		LAB COORDINATION, CLIENT DISCUSSION AND DISCUSSION	
		1989	7.50	WITH CONTRACTOR Field Technician II MONITOR SOIL REMOVAL AND	330.00
ア 10 ア 11	APR APR	1989 1989	7.50 8.00	TECHNICAL DIRECTION Field Vehicle Field Technician II	30.00 352.00
7 11	APR	1989	8.00	MONITOR SOIL REMOVAL AND TECHNICAL DIRECTION Field Vehicle	32.00
7 12	APR	1989	8.00	Field Technician II MONITOR SOIL REMOVAL AND TECHNICAL DIRECTION	352.00
		1989 1989		Field Vehicle Field Technician II MONITOR SOIL REMOVAL AND	32.00 352.00
		1989		TECHNICAL DIRECTION Field Vehicle	32.00
7 14	APR	1989	7.00	Field Technician II MONITOR SOIL REMOVAL AND TECHNICAL DIRECTION	308.00
				Field Vehicle	28.00
 10	APR	1989	4.00	ENVIROMENTAL CHEMIST MONITOR SOIL REMOVAL AND TECHNICAL DIRECTION	220.00
T 10	APR	1989	5.50	Senior Eng/Geologist TECHNICAL DIRECTION, LABORATORY COORDINATION AND CLIENT DISCUSSIONS	412.50
7 11	APR	1989	5.50	Senior Eng/Geologist TECHNICAL DIRECTION, LABORATORY COORDINATION AND CLIENT DISCUSSIONS	412.50
T 12	APR	1989	4.00	Senior Eng/Geologist TECHNICAL DIRECTION, LABORATORY COORDINATION AND CLIENT DISCUSSIONS	300.00
7 13	APR	1989	5.00	Senior Eng/Geologist TECHNICAL DIRECTION, LABORATORY COORDINATION AND	375.00
7 14	APR	1989	13.00	CLIENT DISCUSSIONS Senior Eng/Geologist	975.00

DUPLICATE 005 000187

·				Balance due THANK YOU	9339.20
				Previous Balance	2141.10
	•		·	Current Charges	7198.10
E 28	APR	1989	1.00	AERIAL PHOTOGRAPHY	60.00
7 28	APR	1989	1.00	AERIAL PHOTOGRAPHY	82.70
T 18	APR	1989	6.00	MONITOR SOIL REMOVAL AND TECHNICAL DIRECTION Field Vehicle	24.00
T 18	APR	1989	6.00	CLIENT DISCUSSIONS Field Technician II	264.00
7 21	APR	1989	0.50	Senior Eng/Geologist CONDITIONS EVALUATION AND	37.50
, 20	AFK	1909	0.30	CONDITION EVALUATION AND CLIENT DISCUSSIONS	37.30
T 20	A D D	1000		TECHNICAL DIRECTION, CLIENT AND CONTRACTORS DISCUSSIONS Senior Eng/Geologist	37.50
T 17	APR	1989	4.50	Senior Eng/Geologist	337.50
7 19	APR	1989	0.50	ENVIRONMENTAL CHEMIST RECORDS RESEARCH	27.50
				LABORATORY COORDINATION AND CLIENT DISCUSSIONS	
	,	•		TECHNICAL DIRECTION,	

7,198.10 - 639.60 That 6,558.50



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

M # 27901

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

15 111 1505

DA	TE	QTY	SERVICE	CHARGES
PROJ.	10221-00	PO 104	270 SB WHS	
T 31 MA	R 1989	1.00	1PH, SULFIDE, CYANIDE,	254.00
			FLASHPOINT, TOX	
T 31 MA	R 1989	1.00	1EPA 8015	132.00
→ 31 MA	R 1989	1.00	1 TTLC 17 CAM METALS	360.00
→ 31 MA	R 1989	1.00	1EPA 8080 PCB'S	180.00
7 6 AP	R 1989	1.00	1 EPA 8010/RUSH	230.40

PIE- OUNTH CATURE of SOIL

Current Charges	1156.40
Previous Balance	984.70
Balance due	2141.10
THANK YOU	



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

	COCA-COLA E 1334 SOUTH LOS ANGELES	CENTR	· · · · · · · · · · · · · · · · · · ·	Invoice # 157 4 3 APR 1989
	DATE	QTY	SERVICE	CHARGES
PR	OJ.10221-00	PO 10	4270 SB WHS	
	MAR 1989		Project Eng/Geologist DISCUSSION WITH AGENCY, CLIENT AND CONTRACTOR	65.00
7 2	MAR 1989	3.00	Project Eng/Geologist DISCUSSION WITH AGENCY, CLIENT AND CONTRACTOR	195.00
7 3	MAR 1989	2.00	Project Eng/Geologist DISCUSSION WITH AGENCY, CLIENT AND CONTRACTOR	130.00
7 15	MAR 1989	1.00	Project Eng/Geologist CLIENT DISCUSSION AND POTENTIAL CONTRACT EVALUATION	65.00
7 17	MAR 1989	0.50	Project Eng/Geologist CLIENT DISCUSSION AND POTENTIAL CONTRACT EVALUATION	32.50
7 22	MAR 1989	4.00	Project Eng/Geologist PRE-CONSTRUCTION MEETING	260.00
			Current Charges	747.50
•			Previous Balance	237.20
			Balance due	984.70
			THANK YOU	



jUL 28 1989

RECEIVED

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY ACILITIES

Invoice # 2069 26 JUL 1989

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

	DATE	QTY	SERVICE	CHARGES
PRO	OJ.10221-00	PO 10	4270 SB WHS	
13	JUL 1989	1.00	REPRODUCTIONS	1.90
30	JUN 1989	5.50	Senior Eng/Geologist AGENCY DISCUSSION AND CLIENT UPDATE AND PREPARATION OF DATA SUMMARY LETTER	412.50
27	JUN 1989	0.50	ENVIRONMENTAL CHEMIST LABORATORY DISCUSSION AND COORDINATION	27.50
6	JUL 1989	1.00	Senior Eng/Geologist PREPARATION OF SUMMARY REPORT TO DOHS AND CLIENT DISCUSSIONS	75.00
7	JUL 1989	2.00	Senior Eng/Geologist PREPARATION OF SUMMARY REPORT	150.00
7	JUL 1989	1.50	ENVIRONMENTAL CHEMIST DISCUSSION WITH CLIENT REGARDING DOHS LETTER AND DRAFT PREPARATION	82.50
10	JUL 1989	5.50	Senior Eng/Geologist SUMMARY PREPARATION	412.50
11	JUL 1989	4.00	Senior Eng/Geologist MEETING WITH CLIENT AT DOHS	300.00
	JUL 1989		Draftsman	140.00
13	JUL 1989	6.00	Staff Eng/Geologist DATA EVAULATION, CALCULATION QUANTITIES OF REMAINING CONTAMINATED SOIL	330.00
14	JUL 1989	2.50	Staff Eng/Geologist SAMPLE COLLECTION OF EXCAVATION	137.50
18	JUL 1989	5.50	Senior Eng/Geologist MEETING WITH CLIENT, PREPARATION FOR DISCUSSION WITH AGENCY, COORDINATION WITH CONTRACTOR, DATA	412.50

18 JUL	1989	1.50	EVALUATION AND DISCUSSION OF MITIGATION OPTIONS Senior Eng/Geologist CLIENT DISCUSSION AND PREPARATION OF INFORMATION FOR POTENTIAL DISPOSAL	112.50
20 JUL	1989	4.50	FACILITY Senior Eng/Geologist PREPARATION AND MEETING WITH CLIENT AND ENVIRONMENTAL	337.50
21 JUL	1989	0.50	MANAGEMENT STAFF MEMBER Senior Eng/Geologist FEASIBILITY DISCUSSION WITH MICROBIOLOGICAL CONSULTANT	37.50
20 JUL	1989	1.00	ENVIRONMENTAL CHEMIST INVESTIGATION OF LOCAL LANDFILL FOR POSSIBLE CLASS	55.00
21 JUL	1989	1.50	III DISPOSAL ENVIRONMENTAL CHEMIST LABORATORY VISIT AND DISCUSSION OF HYDROCARBON UTILIZATION WITH	82.50
17 JUL	1989	0.50	MICROBIOLOGIST Staff Eng/Geologist DELIVERY OF SAMPLES TO LABORATORY	27.50
18 JUL	1989	2.50	Pick Up and Delivery PICK-UP INFORMATION REGARDING LOCAL DUMP	50.00
11 JUL	1989	1.00	REPRODUCTIONS	1.90
.c. 2 n			Current Charges	3186.30
51.00	("6")		Previous Balance	35787.50
135.30	T		Balance due	38973.80
			THANK YOU	



RECEIVED 41989

FACILITIES

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

Invoice # 2124 11 AUG 1989

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

DATE	QTY	SERVICE	CHARGES
PROJ.10221-00	PO 10	4270 SB WHS	
18 JUL 1989	1.00	PRINCIPAL ENG\GEO	90.00
		MEETING WITH MR. RAMERIZ TO DISCUSS EXCAVATION QUANTITIES	
18 JUL 1989	1.00	REPRODUCTIONS	1.90
25 JUL 1989	4.00	EPA 8270	2160.00
25 JUL 1989	10.00	EPA 418.1 TPH ANALYSES	685.00
25 JUL 1989	2.00	ENVIRONMENTAL CHEMIST	110.00
		INVESTIGATION AND AGENCY *	
		DISCUSSION REGARDING DEL AMO SITE	
27 JUL 1989	2.00	ENVIRONMENTAL CHEMIST	110.00
		INVESTIGATION AND AGENCY	
		DISCUSSION REGARDING DEL AMO SITE	

3,156.90
Previous Balance 24165.10

3,155.00

Balance due 27322.00

THANK YOU



RECEIVED

AUG 31 1989

FACILITIES

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

Invoice # 2187

22 AUG 1989

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

DATE

QTY SERVICE

CHARGES

PROJ.10221-00 PO 104270 SB WHS

7 AUG 1989

0.75 SECRETARIAL SERVICES

18.75

7 AUG 1989

2 EXTRA REPORT COPIES 9-0624 1.00 REPRODUCTIONS/EXTRA REPORTS

10.70

Current Charges

Previous Balance

27322.00

Balance due

27351.45

THANK YOU



DATE

STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

QTY

SERVICE

PO#104270

nvoice # 1514 MAR 1989

CHARGES

CLEAN PROJ. 10221-00		
(i) 6 30 JAN 1989 30 JAN 1989 7 3 16 FEB 1989	PO 104270 SB WHS 1.00 DIRECT SHEAR 1.00 MOISTURE DENSITY 30.00 FAX 31.00 FAX/NEIL ALLEN/ANCON ENVIRONMT	144.00 20.00 36.00 - 12 18.00 37.20 - 12 18.60
237.20	Current Charges	237.20
237.20 -200.60 "C" 36.60 TOTAL"	Balance due	237.20
36.60 TOTAL"	T' THANK YOU	1

\$21,591.50



STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

	COCA-COLA E 1334 SOUTH LOS ANGELES	CENTRA		Invoice # 921 18 OCT 1988
	DATE	QTY	SERVICE P.O. 104270	CHARGES
	OJ.10221-00			
			PROJECT ENG/GEO PREPARE P.A. & BUDGET REVIEW & EQUIPMENT	130.00
G+T 29	SEP 1988	1.00	PROJECT ENG/GEO PREPARE P.A. & BUDGET REVIEW & EQUIPMENT	65.00
G 30	SEP 1988	8.00	PROJECT ENG/GEO GEOTECHNICAL INVESTIGATION	520.00
G 30	SEP 1988	(em	PROJECT ENG/GEO OVERTIME/GEOTECHNICAL INVESTIGATION	97.50
			FIELD SAMPLING EQUIPMENT WORD PROCESSING	1224.00 15.00
			Current Charges	2051.50
			Balance due	2051.50
			THANK YOU	

DUPLICATE



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

		1334	4 SOUTH	CENTRA	ISES WEST L AVENUE FORNIA 90021 SERVICE			27 OCT 1988		
		DATI	Ε	QTY	SERVICE	(U)		CHARGES		
<u>_</u>					WAREHSE PRINCIPAL ENG\	GEO		180.00		
$\overline{}$	10	001	1900	2.00	REPORT PREPARA			180.00		
G	11	OCT	1988	2.00	PRINCIPAL ENG\ REPORT PREPARA	GEO	·	180.00		
6	10	ост	1988	1.00	WORD PROCESSIN			30.00		
					COURIER SERVIC			50.00		
					Curre	nt Charg	es	440.00		
					Previo	us Balan	ce	2051.50		
					В	alance d	ue	2491.50		
						THANK Y	ou			

DUPLICATE



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

STONEY-MILLER CONSULTANTS, INC. 14 HUGHES STREET, SUITE B-101 IRVINE, CALIFORNIA 92714

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021 104270

Invoice # 1038 18 NOV 1988

DATE QTY SERVICE CHARGES PROJ.10221-00 PO 104270 SB WHS 150.00 - 68 27 OCT 1988 2.00 expansion index 27 OCT 1988 1.00 atterberg limits 80.00 -cc 28 OCT 1988 1.00 atterberg limits 80.00 -cc **⊤** 31 OCT 1988 3.00 SENIOR ENGINEER/GEOLOGIST 225.00 - €€ SITE VISIT/OBSERVATION AND **TESTING 9/30/88** 150.00 - €€ T 31 OCT 1988 2.00 Senior Eng/Geologist PROJECT REVIEW AND LAB COORD 10/5/88 300.00 - €€ 4.00 Senior Eng/Geologist T 6 OCT 1988 TORRANCE RESEARCH, CLIENT DISCUSSION AND SITE VISIT 10/06/88 300.00 − 6€ T 31 OCT 1988 4.00 Senior Eng/Geologist TORRANCE LETTER PREP & CLIENT DISCUSSION 10/7/88 75.00 - 60 7 31 OCT 1988 1.00 Senior Eng/Geologist TORRANCE-LABORATORY PREP. 10/07/88 600.00 - cc T 31 OCT 1988 8.00 Senior Eng/Geologist DRILLING AND SAMPLING 10/11/88 8.00 Field Technician I 320.00 **7** 31 OCT 1988 DRILLING AND SAMPLING 10/11/88 640.00 - 66 **7** 31 OCT 1988 1.00 FIELD SAMPLING EQUIPMENT CONCRETE CORING MACHINE 10/11, 11/2, 11/9 120.00 - (T 31 OCT 1988 2.00 FIELD SAMPLING EQUIPMENT GASTECH/9/30 & 10/11 T 31 OCT 1988 2.00 Senior Eng/Geologist 150.00 AGENCY DISCUSSION/DRILLING AND SCHEDULING 75.00 -ec T 1 NOV 1988 1.00 Senior Eng/Geologist

DUPLICATE

	,	AGENCY DISCUSSION	•
T 2 NOV		Senior Eng/Geologist	225.00 - ^{و د}
•		DRILLING AT SITE	
T 3 NOV	1988 1.00	Senior Eng/Geologist	75.00 د و
		DATA EVALUATION	
7 2 NOV	1988 7.00	Field Technician I	عت - 280.00
		OBSERVATION AND TESTING	
7 1 NOV	1988 1.00	Project Eng/Geologist	65.00 - cc
		DRILLING PREPARATION	
7 2 NOV	1988 10.00	Project Eng/Geologist	650.00 - ć 🤄
		DRILLING AT SITE	. 6 -
T 9 NOV	1988 4.00	Project Eng/Geologist	260.00 - دد
		DRILLING AT SITE	
7 2 NOV	1988 10.00	Field Technician I	400.00 - cc
		DRILLING AT SITE	
T 2 NOV	1988 10.00	Field Technician I	400.00 - ee
		DRILLING/OBSERVATION AND	
		TESTING	
7 9 NOV	1988 6.00	Field Technician I	240.00 - ^{ec}
		DRILLING AT SITE	
7 9 NOV	1988 6.00	Field Technician I	240.00 -
		OBSERVATION AND TESTING	
_		DRILLING	
7 2 NOV		RINGS	272.80 - cc
T 9 NOV		GENERATOR	60.00 · 6F
T9 NOV	1988 3.00	HAND AUGER	360.00 − ೯୯
		3 DAYS WITH HAND AUGER	
		10/11, 11/02 & 11/09	
\mathcal{T} 31 OCT	1988 1.00	LABORATORY TESTING	750.00
		ONE EPA 418.1	
		ONE EPA 8080	
		ONE EPA 8270	
		10/18/88	
7 31 OCT	1988 1.00	LABORATORY TESTING	4914.00
		9 EPA 418.1	
		9 EPA 8270	
		10/25/88	
2,456.80	•		
5 070			
2,146.80	Total T.		
2,146.80		Current Charges	12456.80
	•	D D-3	0.401 F.0
	•	Previous Balance	2491.50

Balance due

THANK YOU

DUPLICATE 005 000199

14948.30



GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

COCA-COLA ENTERPRISES WEST
1334 SOUTH CENTRAL AVENUE
LOS ANGELES, CALIFORNIA 90021

40 + 104270 DATE SERVICE CHARGES

PROJ.10221-00 PO 104270 SB WHS 16 NOV 1988 1.50 SENIOR ENGNGEO 112.50 REPORT REVIEW 17 NOV 1988 2.00 STAFF ENG/GEOLOGIST 110.00 GEOTECHNICAL MAP PREPARATION/ CALCS 17 NOV 1988 2.00 FIELD VEHICLE 8.00 - c&

> Current Charges 230.50 Previous Balance 14948.30

> > 15178.80

THANK YOU .

Balance due



DATE

STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

COCA-COLA ENTERPRISES WEST 1334 SOUTH CENTRAL AVENUE LOS ANGELES, CALIFORNIA 90021

QTY

SERVICE

po# 104270

Invoice # 1254 11 JAN 1989

CHARGES

		PR)J.1	0221-00	PO 104	4270 SB WHS		
	G	16	DEC	1988	1.00	Field Technician III PROCESSING FOR LAB WORK	48.00 - وهذ	
	G	16	DEC	1988	8.00	moisture density (ring)	112.00 - ورف	
				1988		PROJECT ENG/GEO REVIEW LAB WORK	32.50 - cc	
	(+	21	DEC	1988	1.00	expansion index	75.00 - ه د	
	رص	21	DEC	1988		atterberg limits	80.00 - 66	
				1988	1.00	Project Eng/Geologist	ع» - 65.00	PARATO
						LAB COORDINATION AND CLIENT		•
						DISCUSSION		Actuation
	Τ	30	DEC	1988	2.00	Project Eng/Geologist LAAB COORDINATION AND CLIENT DISCUSSION 10/18/88	130.00	
	7	30	DEC	1988	2.00	Project Eng/Geologist CLIENT DISSCUSSION AND DATA EVALUATION/RESEARCH	130.00 - 🕰	
	T	30	DEC	1988	5,00	Project Eng/Geologist CLIENT DISCUSSION AND DATA EVALUATION/RESEARCH 10/21/88	325.00 -CE	
	7	30	DEC	1988	0.50	Staff Eng/Geologist LABORATORY COORDINATION OF ANALYSIS RESULTS 12/21/88	27.50 -دد	
	T	30	DEC	1988		Staff Eng/Geologist TELEPHONE CONVERSATIONS AND AGENCY DISCUSSIONS TO OBTAIN PERTIENT SUPERFUND REPORTS 10/24-25/88	275،00 - ^{در}	
	T	30	DEC	1988		Project Eng/Geologist CLIENT DISCUSSION AND RESEARCH 10/25/88	130.00 - • €	
7	<i>r</i> .	30	DEC	1988		Project Eng/Geologist RECORDS RESEARCH, CLIENT DISCUSSION AND SUMMARY PREPARATION 10/26/88	390.00 - €€	

DUPLICATE

14 HUGHES, SUITE B-101 IRVINE, CA 92718 (714) 380-4886 005 000201

	20	DEC	1000	4 00	Project Eng/Geologist	260.00	_ < @	
1	30	DEC	1988	4.00	CLIENT AND AGENCY DISCUSSIONS	200.00		INVESTIGATION
					10/31/88			THOUSE
7	30	DEC	1988	4.00	Project Eng/Geologist	260.00	**	
,	-				DRILLING AND SAMPLING 11/2/88			
7	30	DEC	1988	5.00	Project Eng/Geologist	325.00	1+	
					DRILLING AND SAMPLING 11/9/88			
7			1988		CONCRETE CORING MACHINE 11/9/8	180.00		
			1988		GENERATOR 11/9/88	60.00		•
			1988		HAND AUGER 11/9/88	120.00	• •	•
7	30	DEC	1988	7.00	Project Eng/Geologist	455.00	**	
					AT SITE AREA AND MEETING AT			
	•		1000		COKE 11/10/88		, (
7	30	DEC	1988	2.00	Project Eng/Geologist	130.00	••	
					CLIENT DISCUSSION AND REPORT			
	30	DEC	1988	2 00	11/14/88 Project Eng/Geologist	130.00	•	
1	30	DEC	1960	2.00	REPORT PREPARATION 11/15/88	130.00		
	30	DEC	1988	8 00	Project Eng/Geologist	520.00	16	
/	50		1300	0.00	REPORT PREPARATION	320.00	• •	
7	30	DEC	1988	2.00	Project Eng/Geologist	130.00	¥.	
					CLIENT DISCUSSION AND REPORT			
					FINAL 11/18/88			
7	30	DEC	1988	4.00	Project Eng/Geologist	260.00	• •	
					REPORT PREPARATION AND			
					DELIVERY			
7	30	DEC	1988	8.00	Project Eng/Geologist	520.00	16	
					REPORT PREPARATION 11/17/88			
7	30	DEC	1988	1.00	Staff Eng/Geologist	55.00	. t	
					DATA REVIEW 11/14/88			
7	30	DEC	1988	3.00	Staff Eng/Geologist	165.00	i 1	
					DATA REVIEW AND MAP			
	20	DEC	1988	6 00	PREPARATION 11/17/88	220 00	21	
/	30	שבכ	1988	6.00	Staff Eng/Geologist REVIEW OF DOHS REPORTS	330.00	•••	
					11/18/88			
7	30	DEC	1988	0.50	Project Eng/Geologist	32.50	11	
1				3.33	CLIENT DISCUSSION 11/30/88			?Ansc II
7	30	DEC	1988	9.50	FIELD TECHNICIAN I	228.00	11	privil
,				2 . . .	HAND DRILLING AND SAMPLING			
					11/30/88			
6			1988	1.00	maximum density (standard)	100.00		
G-	29	DEC	1988		sieve analysis +4 or-4	65.00		
-								

DUPLICATE 005 000202 30.00

Current Charges

6175.50

Balance due

6175.50

THANK YOU

- 607.50 "C" TOTAL

DUPLICATE 005 000203

US Technical Environmental Consulting, Inc.

213-744-8904

TO! COCA COLA-

RAUL RAMIRSZ

SURVITOR 15:

DUCIN-BOYNTON 729 & WILLOW SIGNAL HILL, CA 90806

213-426-6464

DOUG BOYNTON - PRESIDENT

P. BRAUK 602 829 63/1 FAX 829 63/5



3737 East Broadway Road P.O. Box 21387 Phoenix, Arizona 85036 (602) 437-3737

PECEIVED

OCT 1 () 1989

FACILITIES

October 5, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, COST ALLOCATIONS. JOB NO. 2179J286.

Dear Raul:

This letter summarizes the cost allocations for the work performed to date on the 19875 Pacific Gateway Drive site.

INTRODUCTION

The total cost for the above mentioned project includes WTI's charges to date, the excavation contractor's charges, and all current analytical costs associated with the project.

COST ALLOCATIONS

The total cost associated to the area inside the old building foundation is \$29,028.00. A breakdown of this is as follows:

WTI	\$15,000.00
Analytical	9,275.00
Excavation	4,753.00

The total cost associated to the area outside the old building foundation is \$40,744.00. A breakdown of this is as follows:

WTI	\$10,000.00
Analytical	6,185.00
Excavation	24,559.00

Coca-Cola Enterprises Job No. 2179J286

We trust this information is sufficient for your needs at this time. Please contact us if you have any questions or comments.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers, R.G.

Director, UST and Groundwater Programs Environmental Engineering Services

/weh



US Technical Environmental Consulting, Inc.

October 31, 1989

mr. Raul Ramirez Coda Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021

ORBANIZATION OF U.S. TECHNICAL ENVIRONMENTAL CONSULTING, RE 1 INC. (USTEC).

Dear Mr. Ramirez:

We are pleased to announce the organization of U.S. Technical Environmental Consulting, Inc. (USTEC). The organization is made up of a dedicated group of geoscientists, businessmen, and support personnel devoted to providing Coca-Cola Enterprises the best environmental services available. The organization is as follows:

Steven M. Myers, R.G. Nyle D. Layton M. Ross Layton Michael S. Sewell Rowland L. Hall Peter A. Beaver Virgil W. Townsend Jerald L. Waldner, G.I.T. John R. Carrow, G.I.T. Michael E. Roche Richard M. Byrd David N. Didier Wendy E. Hines Beth A. Miller

President Vice President - Operations Vice President - Business Affairs Senior Project Hydrogeologist Senior Project Hydrogeologist Remediation Services Manager Remediation Specialist Project Hydrogeologist Project Hydrogeologist Senior Staff Hydrogeologist Staff Hydrogeologist Staff Hydrogeologist Administrative Assistant Personnel, Accounting Manager

Each of the personnel of USTEC are qualified, highly motivated individuals who are able to work as a team to provide quality and timely service to Coca-Cola.

USTEC is pleased to be of service to you. If you should have any Jestions about our organization, please feel free to call at '402) B29-6311.

Sincerely,

U.S. TECHNICAL ENVIRONMENTAL CONSULTING, INC.

Nyle D. Layton Vice President

005 000224

/weh

GeoRemediation Inc. ENVIRONMENTAL CONSULTING & MITIGATION RECEIVED OCT 13 1989 OCT 13 1989 FFFFF FACILITIES FACILITIES FACILITIES FACILITIES AAAAAAAA A XXXXXXXXXXXXXXXXXXXXXXXXX
PLEASE DELIVER AT ONCE TO: RAUL RAMINEZ
PROJECT:
LOCATION:
THIS IS PAGE ONE OF A 3 PAGE TRANSMISSION TIME SENT: DATE SENT: 10/13/89
[] PLEASE CALL @ (714)476-1814 TO CONFIRM RECEIPT OF THIS FAX
[] PLEASE ROUTE ADDITIONAL COPIES OF THIS TO THE FOLLOWING PEOPLE IN YOUR OFFICE

FOR RETURN FAX, PLEASE DIAL (714) 474-1884

We leave our FAX on at all times for receipt of any answer to this message or other information



Coca-Cola Enterprises 1334 South Central Avenue Los Angeles, California 90021

Attn: Mr. Raul Ramirez

Subject: Distribution of environmental consulting services charges, for work conducted relative to subsurface contamination beneath the previously existing building and outside the previously existing building at your Carson, California facility on Pacific Gateway Drive.

Gentlemen:

Pursuant to your request, Stoney-Miller Consultants inc. (SMC) has prepared this letter to assist Coca-Cola Enterprises (Coke) in establishing the distribution of Environmental Consulting Services charges at the subject site. It is our understanding, based on prior conversations with Mr. Raul Raminez that the seller is to a limited extent financially responsible for all incurred expenses relative to contamination found beneath the previously existing building and that Coke is responsible for other contamination outside the building area. It is also our understanding that the information provided in this letter will be utilized to establish the seller's and Coke's financial responsibility for the cost that have been incurred to date. SMC has separated the to date costs into three categories as follows:

- Consulting services costs incurred prior to any investigation or removal operations conducted beneath the building.
- 2) Consulting services costs incurred for contaminated soil removed from beneath the previously existing building.
- 2A) Consulting services costs incurred for investigative procedures conducted (generally consisting of drilling, sampling, technical direction) to determine if any additional contaminated soil was at the site.

Further explanations and an estimate of the division of the related costs incurred are provided below.

Category

This item includes costs incurred for all geotechnical services conducted and all environmental services conducted prior to May 22, 1969. This is the date, based on a review of our files, that removal operations began beneath the previously existing building. Based on understanding of the distribution of financial responsibility, it is SMC's

opinion that Coke is responsible for 100 percent of these costs. Our calculations indicate this amount to be \$ 36,275.60

2 & 2A

item 2 includes costs incurred for all environmental services included pursuant to the removal of contaminated soil after May 22, 1889. It is 5h0's opinion that approximately 50 percent of the removal infert was concentrated on soil from outside the building and 50 percent of the effort was pursuant to the removal of soil from beneath the previously existing building.

Item 2A includes cost incurred for all environmental services included for drilling and sampling services to determine if any contaminated soil exists, other that that quantity siready established in the original investigation conducted prior to Coke's purchase of the site. It is SMC's opinion that based on the amount of effort provided and an evaluation of the depths and numbers of borings drilled, that SC percent of the effort was pursuant to drilling outside and 50 percent was for drilling beneath the previously existing building.

Based on our opinion that the distribution of coats from both items 2 and 2A are 50 percent for the seller and 50 percent for Coke, no effort was made to separate the actual costs incurred for each item. Our calculations indicate the distribution of financial responsibility for items 2 and 2A to be as follows:

Coke: \$ 10,342,50

Seller: \$ 10,342.50

The majority of the costs involced to date have been paid in [0] by Coke. The exception to this is that there are a few outstanding unpaid charges for services that have only recently been provided and involced. SMC hopes that the above information is useful in obtaining an agreement between Coke and the seller. If you have any questions please call.

Very Truly Yours Stoney-Miller Consultants Inc.

Gary T. Carlin Consulting Environmental Geologist

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW FORTY-EIGHTH FLOOR

NEWPORT BEACH OFFICE SEVENTH FLOOR 4695 MACARTHUR COURT NEWPORT BEACH, CALIFORNIA 92660 (714) 752-6400

333 SOUTH HOPE STREET

TELEPHONE (213) 620-1780

WRITER'S DIRECT DIAL NUMBER

(213) 617-4135

TELECOPIER (213) 620-1398 CABLE SHEPLAW TELEX 19-4424

October 20, 1989

SAN FRANCISCO OFFICE SEVENTEENTH FLOOR FOUR EMBARCADERO CENTER SAN FRANCISCO, CALIFORNIA 94111 (415) 434-4914

SAN DIEGO OFFICE TENTH FLOOR 701 B STREET SAN DIEGO, CALIFORNIA 92101 (619) 239-3669

OUR FILE NUMBER

232-37359

CERTIFIED MAIL -RETURN RECEIPT REQUESTED

Amcena Properties, Inc. 9th Floor 358 Fifth Avenue New York, New York 10001 RECEIVED

OCT 23 1989

FACILITIES

Re: Coca-Cola Enterprises

Purchase of 19899 Pacific Gateway Drive,

Los Angeles, California

Gentlemen:

This law firm represents Coca-Cola Bottling Company of Los Angeles with respect to its purchase from Amcena Properties, Inc. of the property located at 19899 Pacific Gateway Drive in Los Angeles, California. Reference is made to that certain Agreement for Purchase and Sale of Property and Escrow Instructions (the "Original Agreement") dated September 23, 1988 between Amcena Properties, Inc., a California corporation ("Seller"), and Coca-Cola Bottling Company of Los Angeles, a Delaware corporation ("Buyer"); that certain First Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (the "First Amendment") dated October 21, 1988, between Seller and Buyer; and that certain Second Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (the "Second Amendment") dated December 14. 1988 between Seller and Buyer (the Original Agreement, the First Amendment and the Second Amendment are sometimes collectively referred to herein as the "Agreement").

Please be advised that Buyer obtained the permit to demolish the building (the "Building") located on the above-referenced property (the "Property") on February 14, 1989 (a

Amcena Properties, Inc. Marvin Sears, Esquire October 20, 1989 Page 2

copy of such permit was sent to you by correspondence dated June 27, 1989). After demolishing the Building, Buyer discovered the presence of hazardous and/or toxic substances and/or materials ("Hazardous Substances") in the soil within the Building's perimeter. Buyer has removed some of such Hazardous Substances and intends to continue removal, remediation and other appropriate response actions with respect to such Hazardous Substances and any other hazardous and/or toxic substances and/or materials located within the perimeter of the Building.

Under Section 3 of the Second Amendment, Buyer hereby makes claim on Seller for reimbursement and indemnification by Seller of Buyer for the costs of such removal, remediation and other response actions (collectively the "Response Costs"). On behalf of Buyer, we have enclosed and hereby submit to you the following documentation as evidence of Buyer's payment of certain Response Costs:

- (1) A letter dated October 12, 1989 from Ancon, Inc. that demonstrates Buyer's payment for the removal of contaminated soil from inside the Building's boundaries. The statement provides proof that Buyer has paid \$103,017.22 to Ancon for Ancon's removal of contaminated soil from inside the Building's boundaries.
- (2) A letter dated October 13, 1989 from Stoney-Miller Consultants, Inc. to Buyer. The letter provides proof that Buyer has paid \$10,342.50 to Stoney-Miller Consultants, Inc. for the removal of soil from within the perimeters of the previously existing Building.

In accordance with subsection 3.1 of the Second Amendment, Seller is obligated to reimburse Buyer promptly for the Response Costs evidenced by such enclosed letters. Buyer hereby demands that Seller pay to Buyer for such Response Costs evidenced by the enclosed letters \$113,359.72 promptly, but no later than October 27, 1989.

Buyer's efforts to clean up contamination found within the perimeters of the previously existing Building are continuing. Buyer anticipates incurring Response Costs in

Amcena Properties, Inc. Marvin Sears, Esquire October 20, 1989 Page 3

addition to the Response Costs evidenced by the enclosed invoices, and making claims on Seller for payment of such additional Response Costs. Buyer's presentation of the enclosed letters as proof of certain payments for certain Response Costs does not constitute a waiver or satisfaction of Buyer's rights to receive reimbursement for, and Seller's obligations to make payment of, the costs of such additional Response Costs.

Please call me to make arrangements for your payments.

Very truly yours,

for Stephen J. O'Neil

for SHEPPARD, MULLIN, RICHTER & HAMPTON

SJO:aw 2\0\L0515268.H5 Enclosures

Amcena Properties, Inc. Marvin Sears, Esquire October 20, 1989 Page 4

cc: Marvin Sears, Esquire
Proskauer, Rose, Goetz & Mendelsohn
2121 Avenue of the Stars, Suite 2700
Los Angeles, California 90067
(with enclosures)
VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Paul Schlarman
Maurices, Inc.
105 Wets Superior Street
Duluth, Minnesota 55082
(with enclosures)
VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Shea & Gould
1800 Avenue of the Stars, Suite 500
Los Angeles, California 90067
Attention: Daniel M. Herscher, Esquire
(with enclosures)
VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Amcena Properties, Inc. Marvin Sears, Esquire October 20, 1989 Page 5

bcc: Mr. Fred Robinson (w/encls.)

Mr. Matt Fanoe (w/encls.)
Mr. Raul Ramirez (w/encls.)



1022 Eubank Avenue • Wilmington, California 90744 (213) 518-0900 • (213) 518-0526 • (213) 775-3309

October 12, 1989

Mr. Raul Ramirez Coca Cola Bottling Co. 1334 S. Central Ave. Los Angeles, Ca 90021

Statement

Ancon Environmental Services accomplished the following scope of work during the months of March through June 1989, at Coca Cola's Pacific Gateway facility.

- Excavate and Stockpile 462 cubic yards (in place) of contaminated soil from inside the previous existing building boundaries.
- Load, transport and dispose 762.3 tons (on truck as weighed at disposal site) contaminated soil.

Invoice price of \$103,017.22 (762.3 tons @ \$135.14) has been paid in full. If you have any questions please contact our office.

Ancon Environmental Services

Dale Strieter

Manager Technical Services



STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

October 13, 1989

Coca-Cola Enterprises
1334 South Central Avenue
Los Angeles, California 90021

Project No: 10221-00 Report No: 9-0931

Attention:

Mr. Raul Ramirez

Subject:

Distribution of Environmental Consulting Services Charges for Work Conducted Relative to Subsurface Contamination Beneath the Previously Existing Building and Outside the Previously Existing Building at Your Carson, California, Facility on

Pacific Gateway Drive.

Gentlemen:

Pursuant to your request, Stoney-Miller Consultants, Inc., has prepared this letter to assist Coca-Cola Enterprises in establishing the distribution of Environmental Consulting Services charges at the subject site. It is our understanding, based on prior conversations with Mr. Raul Ramirez, that the seller is, to a limited extent, financially responsible for all incurred expenses relative to contamination found beneath the previously existing building, and that Coke is responsible for other contamination outside the building area. It is also our understanding that the information provided in this letter will be utilized to establish the seller's and Coca-Cola Enterprises' financial responsibility for the costs that have been incurred to date. Stoney-Miller Consultants has separated these costs into three categories as follows:

- Consulting services costs incurred prior to any investigation or removal operations conducted beneath the building.
- 2. Consulting services costs incurred for contaminated soil removed from beneath the previously existing building.

October 13, 1989

l.

Project No: 10221-00
Report No: 9-0931

Page No: 2

2A. Consulting services costs incurred for investigative procedures conducted (generally consisting of drilling, sampling, technical direction) to determine if any additional contaminated soil was at the site.

Further explanations and an estimate of the division of the related costs incurred are provided below.

Category

- This item includes costs incurred for all geotechnical services conducted and all environmental services conducted prior to May 22, 1989. This is the date, based on a review of our files, that removal operations began beneath the previously existing building. Based on our understanding of the distribution of financial responsibility, it is Stoney-Miller Consultant's opinion that Coca-Cola Enterprises is responsible for 100 percent of these costs. Our calculations indicate this amount to be \$36,275.60.
- Item 2 includes costs incurred for all environmental services included pursuant to the removal of contaminated soil after May 22, 1989. It is Stoney-Miller Consultant's opinion that approximately 50 percent of the removal effort was concentrated on soil from outside the building, and 50 percent of the effort was pursuant to the removal of soil from beneath the previously existing building.

Item 2A includes costs incurred for all environmental services for drilling and sampling to determine if additional contaminated soil exists, other than that quantity already established by the original investigation conducted prior to Coca-Cola Enterprises' purchase of the site. It is Stoney-Miller Consultants' opinion that, based on an evaluation of the depth number and location of borings drilled, 50 percent of the effort was pursuant to drilling outside the building, and 50 percent was utilized to drill beneath the existing building.

Based on our opinion that the distribution of costs from both items 2 and 2A are 50 percent for the seller and 50 percent for Coca-Cola Enterprises, no effort was made to separate the actual costs incurred for each item. Our calculations indicate the distribution of

October 13, 1989

Project No: 10221-00 Report No: 9-0931

Page No: 3

financial responsibility for items 2 and 2A to be as follows:

Coca-Cola Enterprises:

\$ 10,342.50

Seller:

\$ 10,342.50

All of the above costs have been invoiced and paid in full by Coca-Cola Enterprises. There are a few outstanding unpaid charges for services that have only recently been provided and invoiced. Stoney-Miller Consultants, Inc., hopes that the above information is useful in obtaining an agreement between Coca-Cola Enterprises and the seller. If you have any questions, please call.

Very truly yours,

STONEY-MILLER CONSULTANTS, INC.

Michael J. Miller, C.E. 597

Geotechnical Engineer

MJM:vlt

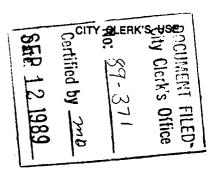
Distribution: Addressee (2)

REC'D CENTRAL
SEP 121989

CITY OF LOS ANGELES CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF DETERMINATION

(Article V, Section 7; Article VI, Section 11 City CEQA Guidelines)



Public Resources Code Section 21152(a) requires local agencies to submit this information to the County Clerk. The filing of the notice starts a 30-day statute of limitations on court challenges to the approval of the project pursuant to Public Resources Code Section 21167. Failure to file the notice results in the statute of limitations being extended to 180 days.					
LEAD CITY AGENCY AND ADDRESS (Bldg, Street, City, State) Building and Safety			COUNCIL DISTRICT		
200 N.Spring S Los Angeles, C			12		
PROJECT TITLE (INCLUDING ITS COMMON NAME, IF ANY)			CASE NO.		
COCA-COLA DISTRIBUTION FACILITY			B9B5539		
PROJECT DESCRIPTION AND	LOCATION	DO Bldg Permit 1	105, 189LA41725-41729		
19899 5.		TOTAL OF 68,833 SQ. FT.;	28 ft hach : 88 STALL		
TORRAUCE CONTACT PERSON	CA - 1510R4)				
CONTACT PERSON Colin Kumabe	,	STATE CLEARING HOUSE NUMBER	(213)2371846		
This is to advise that on 9-12-89 the Department of Building & Safe by the City of Los Angeles has approved the above described project and has made the following determinations:					
SIGNIFICANT EFFECT	☐ Project will have a significant effect on the environment. ☑ Project will not have a significant effect on the environment.				
MITIGATION MEASURES	 ✓ Mitigation measures were made a condition of project approval. ✓ Mitigation measures were not made a condition of project approval. 				
OVERRIDING	☐ Statement of Overriding	Considerations was adopted.			
OVERRIDING CONSIDERATION	Statement of Overriding Considerations was not adopted.				
	Statement of Overriding Considerations was not required.				
	☐ An Environment Impact	Report was prepared for project	and may be examined at		
ENVIRONMENTAL IMPACT REPORT	☐ An Environment Impact Report was prepared for project and may be examined at the Office of the City Clerk.*				
MIPACI REPORT	🛛 An Environmental Impact Report was not prepared for the project.				
· · · · · · · · · · · · · · · · · · ·	🛛 A Negative Declaration or Mitigated Negative Declaration was prepared for the project				
NEGATIVE DECLARATION	and may be examined at the Office of the City Clerk.*				
	☐ A Negative Declaration or Mitigated Negative Declaration was not prepared for the project.				
SIGNATURE		TITLE	DATE OF PREPARATION		
C. Shipe to por R. Holcain		Chief of Plan Check	9/12/99		
DISTRIBUTION:		OFFICE OF THE CITY CLERK			
Pert 1 — County Clerk Part 2 — City Clerk		Room 395, City Hall			
Part 3 — Agency Record Part 4 — Resp. State Agency (if any)		200 N. Main Street Los Angeles, California 90012			
		Los Angeles, Camorna 9001			



A Plus

Office Products & Services

COMMERCIAL SPECIALISTS

10 HUGHES STREET SUITE A-105

IRVINE, CALIFORNIA 92718

(714) 837-5070 FAX: (714) 830-8239

PACSIMILE TRANSMISSION SHEET

DATE 7/7/89

TO_RAU/ RAMIREZ

FROM_G-ARY CAR/IN

REGARDING_CARSON-TORRANCE

NUMBER OF PAGES TO FOLLOW:

CALL IF YOU DO NOT RECEIVE ALL OF THIS TRANSMISSION.



June 28, 1989

California Department Of Health Services Toxic Substance Control Division 245 West Broadway Room 350 Long Beach, California 90802

Attn:

Subject: Recently acquired property of Coca Cola Enterprises in the Carson - Torrance area of the City Of Los Angeles, California at 19875 Pacific Gateway Drive.

Gentlemen:

Pursuant to our recent conversations, this letter has been prepared to provide your agency with a chronological sequence of events which have led to the current status of the subject property. In order to simplify the presentation, individual events and associated data are summarized in separate paragraphs below.

o In September of 1988 Coca Cola Enterprises retained Stoney-Miller Consultants, Inc. (SMC) to assess the subject site, prior to Coca Cola's purchase. The general scope of SMC's work was initially to conduct a subsurface investigation to determine if the underlying soil properties of the site are geotechnically suitable for the construction of proposed installations. Additionally, the SMC scope of work was to assess the site and vicinity for any potential environmentally threatening problems that would have presented a potential financial risk to Coca Cola upon purchase. In the initial phase of the SMC investigation, a layer of a petroleum type contaminated soil was found in one boring located near the northwest corner of the site. A sample of the soil layer was submitted to an analytical laboratory, Truesdail Laboratories, Inc. in Tustin, California, for a series of analyses.

Because the type of material found was unknown, SMC requested a recommendation of the method of analyses which could identify the contaminants. Truesdail recommended that because the material exhibited heavy petroleum based characteristics, an initial analysis using EPA Method 418.1 be conducted on the sample. Results of these analyses showed that the sample contained 60 mg/kg of Total Petroleum Hydrocarbons (TPH). Based on these results, Truesdail recommended that the sample also be analyzed using EPA Method 8270 for Semi-Volatile Organics. Results of the analyses showed that relatively high concentrations of Naphthaline (9,400 ug/kg) and Phenanthrene (7,700 ug/kg) were contained in the sample. No other volatile

DRAFT

organics were found in the sample. A photocopy of the analyses results are included as Appendix A to this letter.

Following a review of the results of these analyses. directed to conduct a subsurface investigation to establish the vertical and horizontal limits of the contamination. A series hand auger borings were excavated in the area contamination. During the initial hand drilling operations, an observation was made that the limits of contamination could be established by physical observations. Selected soil samples were submitted to Truesdail for analyses to verify that physical observations were accurate. That is, a series of apparently clean and contaminated samples were analyzed. of resuits laboratory analyses showed that physical observations were accurate. Thus, the remainder of the investigation was based on physical observations. Following the investigation, SMC estimated that approximately 1,000 cubic yards of contaminated soil existed in the subsurface near the northwest corner of the site. The investigation also showed that a possible underground storage tank existed near the center of the contamination.

better on or other or of the market of the m

ON A series of negotiations were then conducted between Coca Cola and the previous owners of the site. The results of negotiations were that based on an agreed upon purchase price, Coca Cola would purchase the site and remove and dispose of the soil according to pertinent government regulatory standards.

- o Following the purchase of the site, SMC was directed to contact appropriate government agencies to permit the removal of the possible tank and associated contaminated soil. SMC contacted the City Of Los Angeles Fire Department and was directed to obtain a permit to remove an unknown tank and advised that associated soil could be removed in conjunction with the tank removal. A licensed hazardous waste contractor, Ancon from Willmington, California was retained to obtain the permit and conduct removals. A small concrete structure was found during removal operations and to date approximately 2,000 cubic yards of contaminated soil has been removed and disposed. Following a series of data submittals, the soil has been accepted at and transported to a Class I disposal facility, the I.T. Imperial Facility located at 5295 South Garvey Road, Westmoreland, California 92281. The laboratory data submitted to the disposal facility is included as Appendix B and photocopies of the manifests of soil which has been shipped to date is included as Appendix C of this letter.
- o in conjunction with the removal of the known contaminated soil, a demolition contractor was retained by Coca Cola to remove the previously existing building and related structures from the site. This included the removal of all paving materials. After the paving materials were removed, additional contaminated soil was found along the northern portion of the site, just east of the recently removed contaminated soil area. At that time SMC was directed to conduct a site wide subsurface

Do determine if three

investigation to determine if the e is any indication that additional areas of contamination exist at the site. investigation consisted of the excavation of a series of hand auger borings randomly spaced throughout the site. additional areas have been found and are shown on the attached As shown, when indications of contamination were found, additional borings were excavated to establish the Coca Cola directed SMC to collect representative soil samples for laboratory analyses to establish the toxicity of currently existing contaminated soil. A series of five soil samples, which were physically observed to be contaminated with hydrocarbons were submitted to Truesdail for analyses. samples were again analyzed using both EPA Methods 418.1 and 8270, TPH and Semi-volatile organics respectively. Results of these analyses showed that no semi-volatile organics are present in the soil samples but that a range of TPH (24 to 2,760 mg/kg) are associated with the samples. A photocopy of these results are included as Appendix D of this letter. Because the currently known contamination was found outside the area where an underground tank was suspected, the LAFD was contacted and advised of the results. The LAFD representative requested that we contact the County Of Los Angeles Health Department (LAHD) to continue the cleanup process. A LAHD representative, Mr. Tom Klinger, informed SMC and Coca Cola that his department did not have an adequately large staff to pursue a problem that was not an immediate public health risk and that we should contact the California Department of Health Services for further assistance.

NB

Coca Cola is currently evaluating whether to remove the remaining contaminated soil or to conduct additional evaluations and to determine if it is technically feasible to allow the contamination to remain in place. Any technical assistance your department can offer would be appreciated. Because some soil has been removed from the site, steps must be implemented to document that the remaining excavations are clean. As a minimum, this will require that a grid system of samples be collected from the bottom of the apparently clean excavation and the samples analyzed. We assume that a representative from your department will be required to witness sampling activities. SMC and Coca Cola would appreciate your cooperation in this matter. If you have any questions regarding this matter, please call either Gary T. Carlin with SMC at (714) 380-0599 or Raul Ramirez with Coca Cola at (213) 746-5555.

hartly hot by bourse

Very Truly Yours
Stoney-Miller Consultants, Inc.

Gary T. Carlin Consulting Environmental Geologist



STONEY-MILLER CONSULTANTS, INC. GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

FACSIMILE TRANSMISSION SHEET

·

CALL IF YOU DO NOT RECEIVE ALL OF THIS TRANSMISSION



STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

July 10, 1989

Project No: 10221-00

Page No:

California Department Of Health Services Toxic Substance Control Division 245 West Broadway Room 350 Long Beach, California 90802

Subject: Recently acquired property of Coca Cola Enterprises in the Carson - Torrance area of the City Of Los Angeles, California at 19875 Pacific Gateway Drive.

Gentlemen:

Pursuant to our recent conversations, this letter has been prepared to provide your agency with a chronological sequence of events which have led to the current status of the subject property. In order to simplify the presentation, individual events and associated data are summarized in separate paragraphs below.

o In September, of 1988, Coca Cola Enterprises retained Stoney-Miller Consultants, Inc. (SMC), to assess the subject site prior to Coca Cola's purchase. The general scope of SMC's work was initially to conduct a subsurface investigation to evaluate underlying soil properties of the site geotechnically suitable for the construction of proposed Additionally, the SMC scope of work included installations. assessment of the site and vicinity for potential environmentally threatening problems that would have presented financial risk to Coca Cola upon purchase. In the initial phase of the SMC investigation, a layer of a petroleum contaminated soil was found in one boring located near the northwest corner of the site. A sample of the soil layer was submitted to an analytical laboratory, (Truesdail Laboratories, Inc. in Tustin, California), for a series of analyses.

Because the type of material found was unknown, SMC requested a recommendation of the method of analyses which could identify the contaminants. Truesdail Laboratories recommended that because the material exhibited heavy petroleum based characteristics, an initial analysis using EPA Method 418.1 be

July 10, 1989

Project No: 10221-00 Page No: 2

conducted on the sample. Results of these analyses showed that the sample contained 856 mg/kg of Total Petroleum Hydrocarbons Based on these results, Truesdail recommended that the sample also be analyzed using EPA Method 8270 for Semi-Volatile Results of the analyses showed that relatively high concentrations of Naphthaline (9,400 ug/kg) and Phenanthrene (7,700 ug/kg) were contained in the sample. No other volatile organics were found in the sample. A photocopy of the analyses results are included as Appendix A to this letter. A general conclusion can be made that if the sample analyzed representative of the subsurface contamination at the site, represents a negligible threat to environmental or public This conclusion is based on the relatively low concentrations of any contaminants found and that soluability of the contaminants are likely very low.

Following a review of the results of these analyses, SMC directed to conduct a subsurface investigation to establish the vertical and horizontal limits of the contamination. A series auger borings was excavated in the area contamination. During the initial hand drilling operations, an observation was made that the limits of contamination could be established by physical observations. Selected soil samples were submitted to Truesdail for analyses to verify that physical observations were accurate. That is, a series of apparently clean and contaminated samples were analyzed. laboratory analyses showed that physical observations were accurate. Thus, the remainder of the investigation was based on physical observations. laboratory findings substantiate the conclusion presented above the contaminants found appear to have a very soluability. Following the investigation, SMC estimated that approximately 1,000 cubic yards of contaminated soil existed in the subsurface near the northwest corner of the site. investigation also showed that a possible underground storage tank existed near the center of the contamination.

- o An agreement was made between Coca Cola and the previous owners of the site. The results of the agreement were that Coca Cola would purchase the site and remove and dispose of the soil according to pertinent government regulatory standards.
- o Following the purchase of the site, SMC was directed to contact appropriate government agencies to permit the removal of the possible tank and associated contaminated soil. SMC contacted the City Of Los Angeles Fire Department and was directed to obtain a permit to remove an unknown tank and advised that associated soil could be removed in conjunction with the tank removal. A licensed hazardous waste contractor, Ancon from Willmington, California was retained to obtain the permit and conduct removals. A small concrete structure was found during removal operations and to date approximately 2,000 cubic yards

July 10, 1989

Project No: 10221-00

Page No: 3

of contaminated soil has been removed and disposed. Following a series of data submittals, the soil has been accepted at and transported to a Class I disposal facility, the I.T. Imperial Facility located at 5295 South Garvey Road, Westmoreland, California 92281. The laboratory data submitted to the disposal facility is included as Appendix B and photocopies of the manifests of soil which has been shipped to date is included as Appendix C of this letter.

o In conjunction with the removal of the known contaminated soil, a demolition contractor was retained by Coca Cola to remove the previously existing building and related structures from This included the removal of all paving materials. site. After the paving materials were removed, additional contaminated soil was found along the northern portion site, just east of the recently removed contaminated soil area. At that time SMC was directed to conduct a site wide subsurface investigation to determine if there is any indication that of contamination exist at the site. additional areas investigation consisted of the excavation of a series of auger borings randomly spaced throughout the site. contaminated areas have been found and are shown on When indications of contamination were the attached site map. found, additional borings were excavated to establish limits. Coca Cola directed SMC to collect representative soil samples for laboratory analyses to establish the toxicity of currently existing contaminated soil. A series of five soil samples, which were physically observed to be contaminated with hydrocarbons were submitted to Truesdail for analyses. samples were again analyzed using both EPA Methods 418.1 and 8270, TPH and Semi-volatile organics respectively. Results of these analyses showed that no semi-volatile organics are present in the soil samples but that a range of TPH 2,760 mg/kg) are associated with the samples. A photocopy of these results are included as Appendix D of this letter. Because the currently known contamination was found outside the area where an underground tank was suspected, the LAFD was contacted and advised of the results. The LAFD representative requested that we contact the County Of Los Angeles Health Department (LAHD) to continue the cleanup process. A LAHD representative, Mr. Tom Klinger, informed SMC and Coca Cola that his department did not have an adequately large staff to a problem that was not an immediate public health risk and that we should contact the California Department of Health Services for further assistance.

Coca Cola is currently evaluating whether to remove the remaining contaminated soil or to conduct additional evaluations and to determine if it is technically feasible to allow the

July 10, 1989

Project No: 10221-00

Page No: 4

contamination to remain in place. Any technical assistance your department can offer would be appreciated. Because some soil has been removed from the site, steps must be implemented to document that the remaining excavations are clean. As a minimum, this will require that a grid system of samples be collected from the bottom of the apparently clean excavation and the samples analyzed. We assume that a representative from your department will be required to witness sampling activities. SMC and Coca Cola would appreciate your cooperation in this matter.

Please be advized that Coca Cola is prepared to implement a program to fully comply with current government regulatory standards or interpretations thereof regarding the subsurface contamination at the subject site. If you have any questions regarding this matter, please call either Gary T. Carlin with SMC at (714) 380-0599 or Raul Ramirez with Coca Cola at (213) 746-5555.

Very Truly Yours Stoney-Miller Consultants, Inc.

Gary T. Carlin Consulting Environmental Geologist

Michael J. Miller Geotechnical Engineer

P.01

Western Technologies Telecopy Cover Sheet
Number of Pages Following To
From Steve Myers Department 217 Extension 3/5
Department <u>2/7</u> Extension <u>3/5</u> Date <u>7/18/89</u> Time <u>9.' 40</u> If any problems occur during transmittal, please call (602) 437-3737

Proceedings Of

The Sixth Annual Hazardous Materials Management Conference International

Held As Part Of The Hazardous Materials Management Conference & Exhibition International Atlantic City Convention Center, Atlantic City, New Jersey June 14 - 16, 1988

INNOVATIVE APPLICATION OF SOIL VAPOR EXTRACTION ELIMINATES OFF - SITE DISPOSAL REQUIREMENT

BY:

Joseph C. Foglio, Carl L. Eidem Environmental Applications, Inc. , Waltham, Massachusetts

Matthew J. Barvenik
Goldberg-Zoino & Associates, Inc. Newton, Massachusetts

88 <u>Haz Mat</u> International

INNOVATIVE APPLICATION OF SOIL VAPOR EXTRACTION ELIMINATES OFF-SITE DISPOSAL REQUIREMENT

84

Joseph C. Foglio, Carl L. Eidam Environmental Applications. Inc., Waltham, Massachusetts Matthew J. Barvanik Goldberg-Zoino & Associates, Inc. Newton, Massachusetts

ABSTRACT

The applicability of vapor extraction for renoval of VOCs from contaminated soils is well documented. Novever, implementation on urban sites is aften convoluted by site constraints and regulatory mandates. High levels of VOCs existing as a separate phase in soils at a 5-acre commercial sits in New England, lead to the regulatory requirement for excavation and off-site disposal. The \$1.8 million post associated with this approach jeopardized completion of a shopping mall development. A pilot test was therefore conducted to demonstrate the efficacy of vapor extraction and to overcome the original State mandate for off-site disposal. To address concerns with respect to the permanent onsite disposition of the RCRA regulated waste, the contaminated soil was also contained in a double lined treatment cell constructed below the shopping mall parking lot. The innovative below-grade design enables final remediation without adverse aesthetic impacts or interruption of the day-to-day mall activities with a cost reduction of over 75 percent as compared to off-site disposal. In addition, the design addresses the false presumption of finality associated with removal of contaminated soils to hazardous waste landfills. This short-term panaces merely changes the address of the contaminated soil with the owner retaining joint and severable liability long after the meterial has been removed from his site.

INTRODUCTION AND BACKGROUND

Five acres of connercial property in New England, previously owned by a semi-conductor manufacturer, was being developed to include two department stores and landscaped parking, An initial sita investigation had previously identified a small localised area containing an estimated 20 cubic yards of soil contaminated with chlorinated and aromatic volatile organic mompounds (VOCs). Due to the fast track nature of the project and the anticipated limited volume of contaminated soil, construction of the shopping complex commenced prior to soil excavation and demolition of the original manufacturing facility. With construction underway, the State Regulatory Agency directed excavation of the contaminated soil. During excavation, it was found that the initial volume estimates were inaccurate and over 1,200 cubic yards of contaminated soil were removed and stockpiled on site. In light of the exceleted off-Site disposal cost, the developer helted excavation and retained Coldberg-Zoine & Associatee Inc. to perform a complete environmental mite assessment. This assessment identified further areas of contamination encompassing an additional 3,300 cubic yards of soil and VOC contaminated groundwater. The State Regulatory policy mandated removal and off-site disposal of the contaminated scil.

Because of its Federal classification as a RCRA $\sqrt{}$ regulated waste, the cost for removal, transpor- $\sqrt{}$ tation, and off-site disposal of the soil alone was estimated at \$1.8 million. This additional, unanticipated development cost financially jeopardised completion of the project.

Due to the unacceptable cost for off-site disposal, the project team evaluated the feasibility of alternate on-site ranedial options. These options included: passive containment, soil aeration, bioremediation, chemical stabilization and soil vapor extraction. . The selected eption had to be cost effective to allow secomplation of the project as well as environmentally superior to off-site disposal so as to overcome the State's original mandate. Both passive containment and soil aeration, although cost effective, were eliminated as viable options by the State Agency. The three remaining options were technically fessible and thus, the final selection would be based on cost considerations. At this point, Environmental Applications, Inc. joined the project team to develop remedial costs and to design the final treatment system.

Based on technical as well as financial considerations, soil vapor extraction was selected as the preferred remedial option. Extraction initially included both above-ground venting of

the soil stockpile and in situ treatment of the remaining contaminated areas. However, to satisfy the Reculatory Authorities with respect to the permanent on-site disposition of the soil, passive containment was also mandated. [This dictated that the in situ contaminated soil be excavated, combined with the stockpile, and placed in the containment.

Subsequent sections of this paper describe the strategic engineering approach used to implement the selected sits remediation option. This included evaluation of the extractability of the specific contaminants, pilot scale study to develop advection and contaminant transport parameters, final design, and implementation of the full-scale treatment system.

SITE DESCRIPTION AND GEOLOGY

he a previously commercialized area, the site was denerally open with mostly paved surfaces surrounding the original manufacturing facility. The existing topography was characterized by steeply downward sloping surface elevations from east to west. Surface elevations at the eastern portion of the site ranged from 56 to 58 feet with a first floor elevation of 55 feet for the original manufacturing facility. Elevations at the northwestern corner of the site ranged from 32 to 36 feet. Development plans included lowering the grade by ten feet at the northern and of the site to accommodate a retail con-dominium structure. The plans also included a department store at the southern end of the site

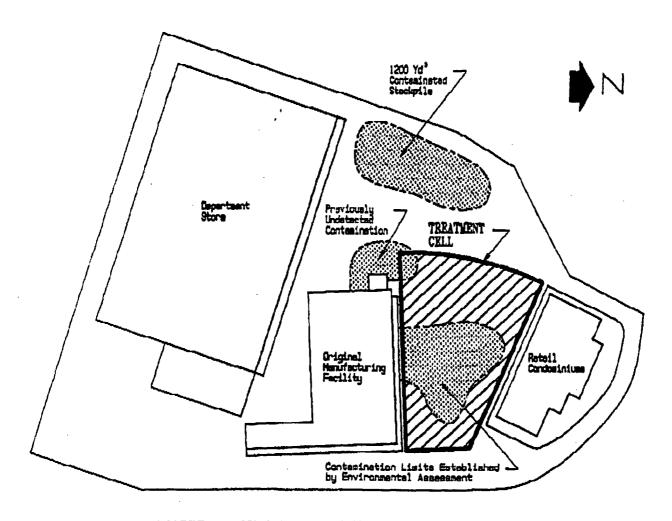


FIGURE 1: SITE PLAN AND TREATMENT CELL LOCATION

with parking between the two buildings as shown on Figure !.

The comprehensive environmental assessment identified one previously undetected area of contamination at the northwest corner of the manufacturing facility. In addition, limits of contamination were established for the previously identified area located at the northern corner of the existing parking lot. The 1.200 cubic yards of previously excavated contaminated soil was located adjacent to the department store on the western border of the site. As evident in Figure 1 remedial activities were constrained by a number of factors including the on-going construction of both buildings, the manufacturing facility, the contaminated soil stockpile, and the limited size of the site. Furthermore, earthwork operations required to lower the site grades congested the remainder of the site's limited open area.

Test borings performed at the site and subsequent excavation activities associated with the shopping mall development provided considerable information regarding the local depositional The site consisted primarily of environment. stratified granular soil, deposited by fluvial activity associated with regional deglaciation. At ground surface, a 7-foot-thick dense sand and silt layer graded into a course sand and gravel deposit overlying a very deman, discontinuous silt at a depth of 10 feet. The observed stratification was generally found undisturbed. Observation well data collected during the comprehensive site assessment indicated a

uniform gradient of 1.25 percent with flow generally towards the northwest. Depth to groundwater was typically less than 10 feet below final surface grades.

STRATEGIC ENGINEERING APPROACE

Aside from technical fessibility and cost effectiveness, the success of the remediation effort was also contingent on meeting the scheduled six-month shopping complex opening data. The severe time constraints, in conjunction with the above-described physical site restrictions and regulatory involvement, mandated an innovative strategic approach to soil vapor extraction. This approach combined site development with construction of a permanent below-grade treatment cell engineered to remediate the contaminated soil during the dayto-day operation of the shopping complex. Installation of the treatment cell beneath the parking area required simultaneous excavation of the remaining contaminated soil and placement within the cell, while maintaining sufficient staging area for mall construction.

To address regulatory concerns, the treatment cell was designed as a double lined containment incorporating synthetic liner and capping membranes with primary and secondary leachate collection/detection systems. The containment conforms to RCRA standards for permanent on-site disposal of solid hazardous waste. Within this containment, extraction and air entry crushed stone layers surrounded the contaminated soil as detailed in Figure 2.

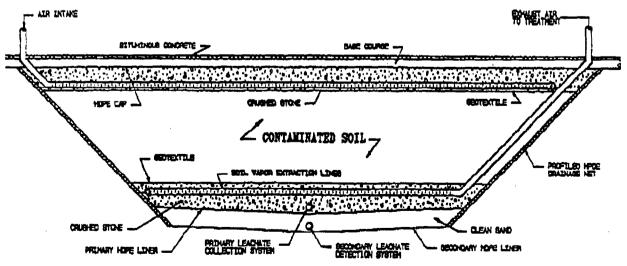


FIGURE 2: TREATMENT CELL CROSS-SECTIONAL SCHEWATIC

Advantages of the permanent | below grade design are:

- The stratified soils found on-site are homogenized via excavation, mixing, and placement into the cell. This, is concert with the layered cell geometry, promotes uniform advection through the contaminated soil matrix and thus enhances complete contaminant removal.
- o The treatment cell is designed to operate under a negative pressure and thus potential flaws in the HDPE only allow clean air from the surrounding soil to "leak" into the cell. As such migration of contaminated vapor out of the cell is pracluded.
- o The HDPE cap and asphalt paving at the ground surface prevents water infiltration and the concomitant leaching of VOCs from the contaminated soil into the groundwater.
- The frost susceptible soils found on site could be used for pavement support due to the exclusion of free water by the containment.
- o The below-grade cell enables remediation without adverse aesthetic impacts or interruption of mall activities.
- o The contaminants are permanently removed from the environment rather than landfilled, and at only 25 percent of the cost for offsite disposal.
- o The conteminated soil remains on site after treatment thus eliminating further handling costs and reducing long-term liability.

To demonstrate the feasibility of the approach, a number of issues had to be addressed. These included:

- o The State Regulatory Agency's concern regarding permanent on-site storage of hazardous soils.
- o The mandate for a 2-foot clearance between the base of the treatment cell and the highest reported groundwater elevation. Reduction in site grades for mall development yielded a shallow groundwater depth relative to the final parking lot grade. The resulting seven foot maximum cell thickness dictated that the areal extent of the cell be expanded. Consequently phased construction was required.

The contaminated soil and the below-grade treatment components were required to provide structural support for the parking lot. Nowever, compaction of the soil decreases the attainable advaction rate, thus increasing treatment time.

Therefore, a pilot test program was developed to address uncertainties, to demonstrate the validity of this relatively new remediation process to both the owner and the State Agency, and to provide full scale design parameters. The test program included construction and short term operation of an instrumented "typical" cross sectional unit of the treatment cell. Since many of the full scale design parameters were dictated by site constraints. (a.g., limited containment thickness, soil compaction, etc.), the "test cell" was constructed to simulate these conditions.

PILOT TEST CELL DESIGN

To accurately model the layered design of the subgrade components and to overcome scale-up difficulties associated with laboratory bench testing, a full scale test cell was constructed The test cell was confined in a on site. thirty-cubic-yard, wetertight, roll-off dump-ster. Interior dimensions of the roll-off allowed a 4-foot-thick layer of contaminated soil to be placed atop an 8-inch layer of crushed stone (see Figure 3). This was the maximum cross-sectional thickness possible in the full scale system due to the shallow groundwater conditions at the site. To stimulate the mixing and hendling expected during subgrade placement, soil was placed in the rolloff with a small loader and compacted with a vibratory plate compactor in four separate lifts. Field density testing verified that the compacted soil met the geotechnical design criteria for parking area subgrade support.

To initiate air flow through the compacted soil, a perforated vapor extraction line was installed in the crushed stone layer and attached to a vacuum pump. The extraction line was located along one side of the test cell adjacent to the impermeable boundary. This allowed simulation of a line spacing equal to twice the test cell dimensions. In operation, the pump creates a pressure drop in the grushed stone beneath the centaminated soil causing air flow from the top of the cell to its base. Vertical channeling of the air stream along the walls of the cell was precluded by a film of bentonite clay placed between the soil and the roll-off walls. Twelve vacuum sensors installed in the test cell, as

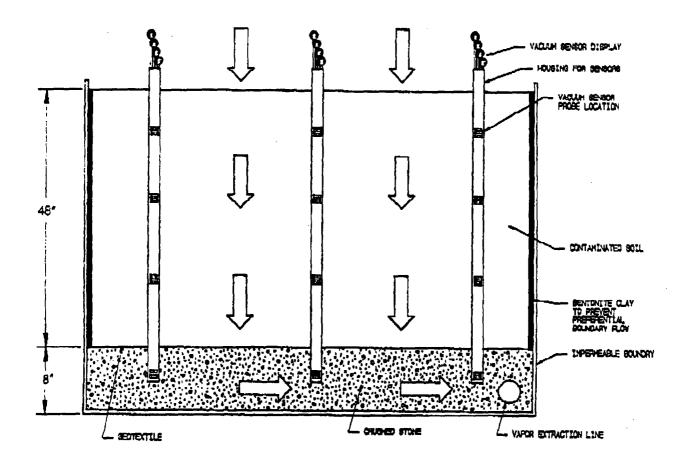


FIGURE 3: PILOT TEST CELL CROSS-SECTIONAL SCHEMATIC

depicted schematically in Figure 3, recorded the vertical and the lateral pressure gradient in the compacted soil and the crushed stone. Data collected from these sensors enabled assessment of the uniformity of air flow through the soil and provided design criteria for the spacing of the vapor extraction lines in the full scale system.

The extraction system used to supply vacuum to the test cell contained three major components: a 1/3-R.P., 65-CFM vacuum pump capable of providing a maximum vacuum of 25 inches of mercury; an impinger type mist eliminator to prevent free water from entering the pump; and a disposable vapor phese granular activated carbon canister to remove VOCs from the system exhaust prior to atmospheric discharge. The system was also equipped with sampling ports prior to and after the pump and carbon canister, vacuum

bypass and control valves, pressure and vacuum gauges, and instrumentation to determine air flow at standard temperature and pressure.

TEST PROCEDURE

During test cell construction, twelve soil samples were collected from each of the four lifts of contaminated soil. Within each lift, three samples were taken from each quadrant. Samples within a quadrant were composited under laboratory conditions resulting in sixteen samples for analysis. Chemical analyses were performed on these samples by desorbing the contaminates with from, then collecting and injecting the liquid extract into a gas chromatograph (GC) equipped with duel capillary columns and flame ionivation detectors. GC results were compared to spiked soil replicators to evaluate recovery factors and thus obtain

contaminant concentrations representative of the total soil mass.

The pilot test extraction procedure consisted of warying the air flow rate through the compacted soil by increasing the vacuum in the crushed stone layer. For each increase, the flow rate and variation in head loss with depth in the contaminated soil was monitored. Exhaust air samples were also obtained at predetermined time intervals. The samples were collected from the extraction line just prior to the pump. In recognition of the negative pressure in the extraction line, procedures were developed to that standard temperature/pressure samples were obtained without dilution. Samples were analyzed for temporal variation in VOC concentration via gas chromatography. As for the soil samples, duel depillary columns and dual flame ionization detectors were employed. Contaminant peaks, identified by their retention times, were quantified according to response factors developed from calibration standards.

Upon completion of the test program, another forty-eight soil samples were collected for laboratory analysis of final soil contaminant concentrations. These samples were collected from similar locations and composited and tested in the same manner as those taken prior to initiation of vapor extraction.

DATA ANALYSIS

Data analysis focused on two main objectives. The first was avaluation of the physical parameters associated with both the contaminated soil matrix and the constraints of the treatment cell configuration. The second objective was to assess the chemical parameters governing VOC extraction. Of primary concern were the rate of removal of VOCs from the soil and the final removal efficiency.

Physical Parameters

The first step in the data analysis was to verify the uniformity of the flow field through the test sample. The three vacuum sensors located in the crushed stone layer demonstrated ne significant head loss with distance from the extraction line. The total head loss in the stone layer remained at least an order of magnitude less than the head loss through the soil sample. As such, the lateral area of influence of a single vapor extraction line was shown to extend beyond the boundary of the test cell. This data indicated that a uniform flow field was impressed meroes the sample during testing. In addition, the data demonstrated

that an extraction line spacing in excess of 20 feet could be used for final design.

The variation in head loss within the test sample was also monitored. All three vacuum sensor nests showed nearly a linear increase in head loss with depth. In addition, vacuum sensors at different areal locations, but at the same depth, yielded nearly identical readings. This data indicated that a uniform flow field was excellished within the test sample. 'As such, the ability to achieve a high degree of honogeneity in the full scale soil mass through standard excavation, placement and compaction procedures was demonstrated.

During operation of the pilot test, the variation in flow at standard temperature and pressure with head loss and time was monitored. The data indicated that aven after compaction, the soil/water matrix exhibited an intrincic perneability of 2.4 x 10-8 cm². Ifter initiation of the test, large amounts of free liquid were collected in the impinger unit as well as in the crushed stone layer. This was expected in that the soil exhibited a saturation of over 70 percent at placement. As water was extracted, a significent increase in flow rate (at constant vacuum) was obtained due to an increase in the pore space available for air flow.

The data collected during the four-day pilot test program indicated that a sufficient flow through the compacted soll mass could be achieved with the application of reasonable vacuum magnitudes. The testing also demonstrated that the collection of free water, as well as water vapor, would have to be accommodated in the final design of the treatment call.

Chemical Parameters

Initial concentrations of total volatile organic compounds (TVOCs) in the soil mass ranged from 1,500 to 15,000 ug/q with a mean value of 10,835 ug/g. Concentrations of trichloro-athylene and tetrachloro-athylene, the major site contaminants, averaged 3,800 ug/q and 2,633 ug/g, respectively. These high concentrations indicated that separate phase product existed in the soil pore space.

Upon completion of the four-day pilot test, the average TVOC concentration in the soil was 2,933 ug/q. Trichloroethylene concentrations ranged from 170 to 830 ug/g with a mean value of 397 ug/g, tetrachloroethylene concentrations ranged from 110 to 1,200 ug/q with a mean concentration of 597 ug/g.

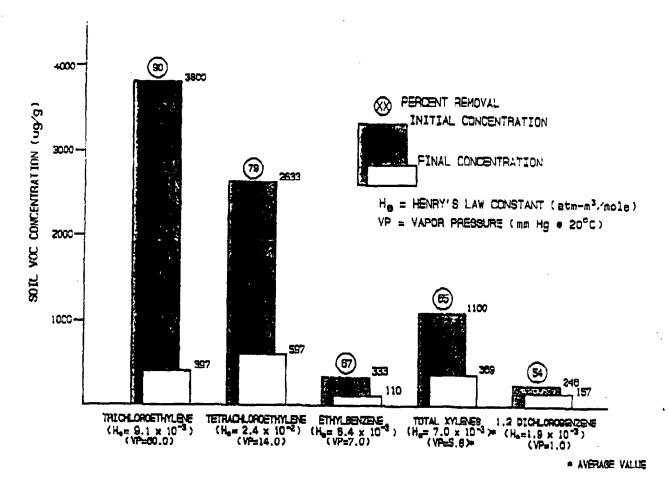


FIGURE 4: REDUCTION IN SOIL VOC CONCENTRATION

Reduction of TVOC concentration in the soil mass, as based on comparison of the analytical results prior to and after the pilot test, was 72.9 percent. The reduction of individual compound concentrations ranged from a high of 89.6 percent for trichloroethylene to a low of 54.1 percent for 1,2 dichlorobenzene. Figure 4 graphically illustrates the change in concentration for the primary site contaminants. As depicted on the figure, the greatest removal efficiencies were obtained for the most volatile/least soluble species. It should be noted that the above cited percent reductions were accomplished after only four days of treatment at which time substantial contaminant mass was still being removed from the soil as discussed balow.

Data obtained from the exhaust air samples supported the results obtained from the soil

analyses. The initial concentration of TVOCs in the exhaust air stream, taken during the first complete soil pore volume exchange, ranged from 12.5 mg/l to 7.3 mg/l. This concentration diminished to 2.2 mg/l after four days of This concentration operation and an exchange of approximately 500 soil pore volumes. Trichloroethylene was the most prevalent contaminate observed exhaust air stream with initial concentrations ranging from 9.4 to 5.3 mg/l. This was expected because of its stature as the primary site contaminent and its high Vapor pressure. Initial concentrations of tetrachloroethylene ranged from 2.8 to 1.6 mg/l. Trichloroethylene and tetrachloroethylene concentrations diminished to 1.3 mg/l and 0.58 mg/l, respectively, during the pilot test. Reduction in Voc concentrations followed the decay curves depicted in Figure 5.

AVERAGE REMOVAL PATE (aproin)

COPCINO	Entire Test	Final 24 Hours
fctel YOCs	776.7	35 0.5
Trichloroethylene	548.3	202.5
Tetrachlaroethylene	180.8	90.3
Total Xulenes	12.7	15.6
1,2 Dichlorobenzene	10.2	3.1
Ethylbenzene	6.3	6.2

TABLE 1: CONTAMINANT REMOVAL RATE IN EXHAUST AIR STREAM

The intake air planum was located just above the contaminated soil and just below a HDPE cap which isolated the treatment cell from the base course and bituminous concrete layers above.

The high water table elevation on-site limited containment thickness to a maximum of seven feet. This yielded a maximum contaminated soil thickness of four feet as was tested during the pilot program. Containment of the greater than 4.500 yd² of contaminated soil, therefore, required a treatment cell encompassing almost three-quarters of an acre. The cell was split into three independent zones with extraction lines spaced at ten-foot intervals within each zone. Although the pilot testing indicated that a larger spacing was acceptable, a high level of redundancy was desired.

Geotechnical concerns associated with the adjacent structures precluded the use of vertically cut excevation slopes. Maximum slopes of 1 vertical to 2 horizontal were required. It was recognized that contaminated soil placed on these slopes would be subjected to lower advection rates relative to the major mass of soil within the cell proper. However, the options of laterally bracing the excavation or placing only clean soils on the slopes were unacceptable due to financial and space limitations, respectively. To account for this compromise, longer treatment periods were accepted to affect remediation of these semi-stagnant zones.

Construction of the treatment cell commenced immediately upon review and acceptance of the system design by the State Regulatory Agency. To provide construction staging areas for completion of the retail condominiums, the treatment cell was installed in phases. Initially, condominium staging areas were confined to the vestern section of the treatment cell footprint while the eastern portion of the cell was excepted and prepared for liner

placement. The contaminated portions of the excavated scil, as determined using field screening techniques, were added to the original 1,200 yde stockpile. Uncontaminated soil was removed from the site as urban fill.

After the primary and secondary liners and the respective leachate detection/collection layers were constructed, the stockpiled soil was placed in the cell and compacted. This was followed by installation of the intake air plenum, capping with MDPS and bituminous concrete binder course placement. Condominium construction staging areas were then shifted to the partially completed parking area above the sastera two treatment cell zones and treatment cell construction repeated for the western zone.

During placement of the contaminated soil, fifteen vacuum sensors, housed in five clusters, were installed to allow monitoring of advection uniformity throughout the treatment cell. These installations also incorporated soil pore vapor sampling provisions for verification of reduction in VOC levels. The individual sampling ports were all routed to one central monitoring station. Prior to capping the treatment cell and pavement placement, soil sampling access ports were also installed. These will be utilized to provide final validation of successful remediation once the VOC enhause levels and the in situ vapor sampling points indicate de minimus VOC concentrations.

In anticipation of high concentrations of airborne VOCs, all construction personnel were required to attend on-site health and safety training courses and conform to a site specific-health and safety plan. Excavation and handling of soils contaminated with the high levels of VOCs found on site necessitated perimeter air monitoring during the entire construction process. Air samples were also obtained at the work face with continuous direct reading equipment which necessionally measured levels in

excess of 100 ppm in the breathing zone. The levels were generally much lower, however, due to the prevalence of windy conditions during construction.

The entire investigation, pilot testing, and design process required eight weeks. Actual fast track construction required five weeks at a total cost of \$310,000. At this time, the shopping mall complex is open and initiation of paper extraction awaits permitting by the State Regulatory Agency. The actual operational parameters and results of the soil VOC extraction will be presented in a future paper once the data becomes available.

CONCLUSIONS

The work presented herein focused on the development of a cost-effective and environmentally sound remedial design to allow revitalization of a 5-acre commercial site underlain by VOC contaminated soils. Demolition of the original manufacturing facility, soil renovation, and subsequent construction of a shopping mell complex significantly increased the value of this highly visible parcel.

The pilot test employed as part of the strategic design approach provided convincing data as to the efficacy of soil vapor extraction and thus overcame the original State anndate for off-site disposal. The on-site dontainment and treatment philosophy resulted in a greater than 75 parcent reduction in remedial costs. In addition, it addressed the false presumption of finality associated with removal of contaminated soils to hazardous wasta landfills. This short-term panaces merely changes the address of the contaminated soil with the owner retaining joint and severable liability long after the material has been removed from his site.

BIOGRAPHICAL SKETCHES

Nr. Foglio holds Bacheler of Science degrees in Biology and Civil Engineering. He has had six years field experience working on large sectochnical Instrumentation projects as well as project management responsibilities for several R&D contracts funded through the Office of Muclear Waste Isolation and the Department of Defense. Since 1986, he has been a Project Manager with

Environmental Applications, Inc. responsible for the design and implementation of a variety of remediation projects including: active and passive soil venting systems, acthors berrier systems, groundwater recovery and treatment systems, and oil recovery systems. He has corporate responsibility for the implementation of EA'S Soil Air Vapor Extraction (SAVER) Systems as well as soil venting fessibility studies.

Mr. Eidam holds degrees in Biology, Oceanography, and Marine Affairs. Prior to his present position, Mr. Eidam served with the US EPA in several capacities including Senior Emergency Response Coordinator for Region 1 where he was responsible for emergency and immediate removal programs under the Comprehensive Environmental Response, Compensation and Liability Act (GERCLA). He has also been involved in coordination of 21E Site Assessments, hydrogeological investigations, regulatory compliance and health and safety programs. As President of

Environmental Applications, Inc. he is responsible for corporate management, program development, and market evaluation as well as remediation and regulatory compliance.

Mr. Barvenik received his M.S. from MIT in 1976 and is currently a Senior Associate with GZA and President of Barcad Systems, Inc. We has authored over fifteen professional papers and taught MUWA Nazardous Waste Remediation Short courses from 1984 and 1987. His experience in vadose zone contaminant transport began in 1981 with design of drivable probes for profiling vadose zone vapor and liquid contaminant concentrations. instrumentation as used at Neville Island Superfund site in Pittsburgh, Pennsylvania to characterize the extent of buried wastes. aubsequently designed passive diffusion and active subsurface mir plenum soils without off-site disposal. Most recently, he has been active in design and implementation of soil vapor extraction systems for site remediation.

Goldberg-Zoino & Associates, Inc.

Engineering: GZA provides soil and rock engineering design and construction recommendations for buildings, dams, tunnels, bridges, roads, lateral bracing, dewatering, and other applications.

Environmental Services: Our multi-disciplinary team of scientists and engineers deals with hazardous material investigation and remediation, water resource development, waste disposal, and other environmental issues.

Drilling: GZA Drilling, Inc. performs borings to obtain high quality soil, rock, and groundwater samples for engineering and environmental purposes.

Laboratory Testing: GZA operates well-equipped laboratories for determining the engineering properties of soil and rock as well as for chemical testing of soil, water, and air samples.

Instrumentation: For geotechnical, structural, and geohydrological monitoring. GZA's Soil and Rock instrumentation Division (SRI) designs, installe, and interprets measurement systems.

Remediation: GZA's affiliate, Environmental Applications, Inc., provides clients with complete services to remediate identified environmental problems.

Offices:

Massachusotts:

The GEO Building 320 Needham Stroot

Nowton Upper Falls, MA 02164 (617) 969-0050 FAX: (617) 965-7769

Environmental Applications, Inc.
The Remediation Affiliate of GZA

335 Bear Hill Road Waltham, MA 02154

(617) 690-3922 FAX: (617) 890-3018

GZA Drilling, Inc.

1215 West Chestnut Stroot

Brockton, MA 02401

(508) 583-8522 FAX: (508) 586-3965

Connecticut:

27 Nack Road Vernen, OT 06066

(202) 875-7655 FAX: (203) 872-2416

Bridgeport Innovation Center 955 Connecticut Avenue Bridgeport, CT 05607

(203) 334-8393 FAX: (203) 335-3883

GZA Drilling, Inc. 681 John Fitch Boulevard South Windsor, CT 05074 203) 282-0757 FAX: (203) 282-9417

Rhode Island:

140 Broadway Providence, RI 02903

(401) 421-4140 FAX: (401) 751-8613

New Hampshire:

Airpark Business Center 380 Harvey Road Manchester, NH 03103

(603) 623-3500 FAX: (603) 824-9463

GZA Drilling, Inc. 574 Mammoth Road Londonderry, NH 03053

(603) 625-5022 FAX: (603) 625-2802

New York:

Goldberg-Zoino Associates of New York, P.C.

364 Nagel Drive Buffalo, NY 14226

(716) 685-2300 FAX: (716) 685-3629

Michigan:

38019 Schoolcraft Road

Livonia, Mi 48150

(313) 462-0207 FAX: (313) 462-0508

Pennsylvania:

2 Bala Plaza, Suite 300

Bala Cyrwyd, PA 19004

(215) 668-8461 FAX: (215) 667-8174

Caca-Cola Torrance Facility

Problem: 2900 to 5000 cubic garde of continuin to and beneath the site. Unterminent are relatively mon-volatile meghalenes. Some concentrations are over the 1000 pm concentration cuteres for determinenty hazarbores waste characteristico. Lite has been regal and construction is really

1). No action - leave contemination in place and build faility. Regulators do not spear to be concerned about the contenimation and is how most uppear to be a threat to promberty (DTWG 2 100 feet)

abounteges: a no what home superson on delays.

hisahrantages: 0 any facture transactions involving this sile may be complicated by the continuities ione (LE is public

@ Live some weather weed hazarlan water live State regulation men wertundly Levelope an interest in al. or apply ma, ..

005 000272

in the fature.

- Once the field is built, remediation with le virtually impossible, why?
- 2). Execute and Dispose execute contaminated soil and lispose at an auchoraged landfill. It concentrations are over 1000 ppm, this must be a Class I Kambfill. Soil with concentrations below 1000 ppm may be disposed at a Class III faulty with prior approval.
 - alcontages: execution and removal with lawe the site of each clear of the identified conteminants. Future paperty transactions or regulator intervention should not be a grablem.

Dissolventages: Descrition and groser disposal is

expensive. Disposal costs clone ium

\$ 350 - 300. per subric yard. Basel on

the sotionated volume used, these costs

will conservatively range from \$70,000

to 1,500,000 at a Class II facility.

Disposal at a Class III facility will

be unsiderably chaper; grabali.

\$ 195,000 to 250,000 These sprise So not

include secontion, transportition, document to, or

conformational sampling a imported sill.

005 000273

Complete the content of allowing and leaderly and maintain the most advising and leaderly and maintain the content of advising late (sung high potential) be required to participate to having prop. my in cleanup of the lealife at some point in time.

Disposal of imiterial at a class III facility (BKK Kambell was montioned) may increase both healthy who institutes. Their lastfills are typically not constructed to contain anything except household rester, according to the labifornia department of Health, BKK was formerly a class I efacility which was closed in 1984. It was re-opened as a class III specifiely in 1985 and has held numerous compliance violations. In abhition, a residential area is reportedly losted very near the specified. This neighborhood was evacuated in 1986 because of mether leaks from BKK.

(3) Construction will be delayed about 2 weeks.

This time will be necessary to leave to,

remove, and dispar of soil. In allition, conformation

sampling and channel analysis should be

queformed.

005 000274

- 3). Execute and con-lite Tractment: execute contaminated, soils and that on a to to reduce contaminate concentrations to asseptable levels. Once constructed, treatment cell will not affect construction or agention of plant.
 - advantage: " end result at the transmit will leave site free and clear of identified conteminants. Future property transactions or regulator involvement should not present a grablem.
 - On-site treatment elimenates the secondary histority associated with disposel at landfills.
 - On-site treatment is much less expenses than disposal at class I landfill.

 Ballpark extends for on-site treatment is \$500,000." compared to 870,000 to 1.5 million for disposal.
- Dischartage: Construction may be delayed up to six weeks to allow for captor design and plumitting (if required).

 Two weeks estimate for construction of treatment all and placement of soil.



3737 East Broadway Road P.O. Box 21387 Phoenix, Arizona 85036 (602) 437-3737 0439-02593

DRAFT

July 25, 1989

Mr. Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021



RE: TORRANCE, CALIFORNIA FACILITY. JOB NO. 2179J286.

Dear Raul:

As a result of our July 20 meeting in your office, WTI is recommending the construction of an on-site treatment cell to remediate the contaminated soil identified at the proposed Torrance, California facility. While not the least expensive of the three options presented, it is WTI's opinion that this technology will remediate the site and present the least liability to Coca-Cola.

Due to the complexity of this remedial process, we recommend that WTI assume the responsibility for the remediation portion of this project. We feel that your present consultant, Stoney-Miller Consultants, is well suited for the geotechnical and/or materials testing portion of the project.

As always it is a pleasure to be of service to you and CCE - West. If you have any questions or require additional information, please call me at (602) 437-3737 ext. 315.

Sincerely,

WESTERN TECHNOLOGIES INC.

Steven M. Myers, R.G. Director, UST and Groundwater Programs Environmental Engineering Services

/weh

Western	Techno	logies
Telecopy	Cover	Sheet

Information Now Being Sent on Telecopier

From Steve Myers

Department 217 Extension 3/5

Date 7/25/89 Time 2:15

If any problems occur during transmittal, please call (602) 437-3737

ENVIRONMENTAL FAX # (602) 437-3140

AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

THIS AGREEMENT for Purchase and Sale of Property (the "Agreement") is made and entered into as of this 2300 day of September, 1988, by and between AMCENA PROPERTIES, INC. a California corporation, hereinafter referred to as "Seller," and COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation, hereinafter referred to as "Purchaser". For and in consideration of their mutual promises, covenants, and agreements as hereinafter set forth, the parties hereto agree as follows:

1. SELLER'S RECITALS

1.1 Seller represents that it is the owner of real property located in the City of Los Angeles, Los Angeles County, State of California, commonly known as 19899 Pacific Gateway Drive, and as legally described in Exhibit A attached hereto (the "Property").

2. DEFINITIONS

- 2.1 "Close of Escrow" or "Closing" shall mean that event occurring upon such date ("Closing Date") as a Grant Deed (as hereinafter defined) conveying fee title to the Property to Purchaser or Purchaser's nominee is recorded in the official records of Los Angeles County, California.
- 2.2 "Escrow Open Date" shall mean the date on which a copy of this Agreement, executed by the Seller and Purchaser, is delivered to Escrow Agent and Escrow is opened accordingly.
- 2.3 "Grant Deed" shall mean the instrument conveying fee title to the Property to Purchaser or Purchaser's nominee, duly executed and acknowledged and in proper form for recordation.
- 2.4 "Escrow Agent" shall mean Commerce Escrow unless otherwise agreed to in writing by the parties hereto.
- 2.5 "Permitted Exceptions" shall mean any exception in the Preliminary Title Report that has been accepted by the Purchaser pursuant to Section 9 hereof.
- 2.6 "Title Company" shall mean Commonwealth Land Title Company.

3. PURCHASE OF PROPERTY

Seller hereby agrees to sell and convey and Purchaser hereby agrees to purchase and acquire the Property, subject to and upon compliance with the provisions of this Agreement.

4. PURCHASE PRICE

- 4.1 The Purchase Price (the "Purchase Price") payable to Seller for the Property is the sum of Nine Million Two Hundred Thousand Dollars (\$9,200,000.00).
- 4.2 The Purchase Price shall be paid to Seller through Escrow by cashier's check, or by Federal Reserve Bank Wire Transfer ("Wire Transfer") upon Close of Escrow. Purchaser shall deposit into Escrow the Purchase Price (or so much thereof as has not been theretofore deposited by Purchaser) by cashier's check or by Wire Transfer one day prior to Close of Escrow.

5. ESCROW

- 5.1 Opening of Escrow. Within two business (2) days following execution hereof by both Purchaser and Seller, this Agreement shall be deposited with Escrow Agent, thus opening Escrow. Concurrently therewith, Purchaser shall deposit into escrow ("the Escrow") the sum of \$150,000 as an earnest money deposit. In the event Purchaser requests that the Closing of Escrow be postponed for an additional thirty (30) days, Purchaser shall deposit into Escrow an additional sum of \$75,000 as an earnest money deposit so that the total earnest money deposit shall equal \$225,000. Pending Close of Escrow, the earnest money deposits shall be invested in short term obligations of the United States government or its instrumentalities, or commercial paper, certificates of deposit or bankers acceptances of commercial banks doing business in the United States and having capital and surplus of not less than \$100,000,000, all as directed by Purchaser in writing to Escrow Agent and with all interest for the account of Purchaser.
- 5.2 Escrow Instructions. Each party shall, within ten (10) business days of the Escrow Open Date, execute and deliver to Escrow Agent written supplemental escrow instructions prepared by Escrow Agent in its customary form, and not inconsistent with the terms and provisions of this Agreement ("Escrow Instructions"). Escrow Agent shall give written notification to each of the parties of the Escrow Open Date and shall acknowledge and accept the Escrow Instructions by its signature on the last page of counterparts thereof. By acceptance of such counterpart, the Escrow Agent agrees to act as such and to perform and

discharge its duties thereunder. In the event of any conflict between the provisions of the Escrow Instructions and this Agreement, the provisions of this Agreement shall control. This Agreement and any supplemental instructions thereto executed by Seller and Purchaser shall constitute the agreement of purchase and sale between Purchaser and Seller.

6. CLOSE OF ESCROW

- 6.1 Close of Escrow. Provided that Purchaser has submitted to Escrow Agent in writing notices evidencing (i) Purchaser's approval of the Assessment Report referred to in Section 11 hereof or Purchaser's statement of amount to be deducted from purchase price to accomplish the necessary cleanup or remedial measures, and Seller's approval of said amount, (ii) Purchaser's approval or waiver of all Contingency Matters and (iii) the satisfaction or waiver of all other conditions of this Agreement, Close of Escrow shall occur forty-five (45) days after the Escrow Open Date, subject to extension by Purchaser as set forth in Section 6.1.1 below.
- 6.1.1 Purchaser shall have the right to postpone the date of the Close of Escrow for one 30 day extension, upon written notice to Seller and Escrow Agent and upon deposit by Purchaser of an additional \$75,000 earnest money deposit into Escrow.
- 6.2 <u>Seller's Conditions to Close of Escrow</u>. Seller's obligation to consummate the transaction at the Close of Escrow is subject to and conditioned upon the full and timely payment and delivery of the Purchase Price to Escrow Agent.
- 6.3 <u>Deliveries Through Escrow</u>. Seller and Purchaser shall each deliver to the other through Escrow such instruments and moneys as are necessary to consummate the purchase and sale of the Property, including, but not limited, to the following:
- 6.3.1 Purchaser shall deliver the Purchase Price and all costs charged to Purchaser into Escrow pursuant to Section 4.2 hereof; and
- 6.3.2 Seller shall deliver a Grant Deed conveying the Property to Purchaser, or its nominee. subject only to non-delinquent real property taxes and the Permitted Exceptions.
- 6.4 Deliveries at Close of Escrow. At the Close of Escrow, Escrow Agent shall:

- (a) Record the Grant Deed in the Office of the County Recorder of Los Angeles County, California, (i) with instructions to the Recorder to return the Grant Deed to the Purchaser upon recording, and (ii) the Escrow Agent shall pay any transfer taxes required to be paid by reason of the recording of the Grant Deed.
- (b) Deliver to Seller, or as Seller may direct in writing, the Purchase Price, in immediately available funds, subject only to the charges, if any, against said amount by reason of the other provisions hereof.

7. PRORATIONS AND CHARGES

ļ

- 7.1 All real property taxes shall be prorated and all delinquent real property taxes shall be paid and discharged from the funds deposited by Purchaser, and shall be charged against the funds to be received by Seller.
- 7.2 Seller shall cancel any insurance effective on the Closing Date and Purchaser shall be responsible for obtaining any insurance it may require with respect to the Property and shall cut off any and all utilities presently servicing the Property as of the Closing Date.
- 7.3 Seller shall pay the title insurance costs for the CLTA policy and Purchaser shall pay the additional costs for the ALTA coverage, as provided in Section 9 hereof.
- 7.4 Seller shall pay one-half of the fees of the Escrow Agent, all documentary transfer taxes as required in connection with this transaction, and the cost of recording the Grant Deed.
- 7.5 Purchaser shall pay one-half of the fees of Escrow Agent.
- 7.6 All other costs related to the transaction described in this Agreement, except as in this Agreement otherwise specifically provided, shall be paid by Seller or Purchaser or both in the manner consistent with common practice in Los Angeles County; provided, however, each of the parties shall bear the costs of the services of their respective attorneys as they relate to the purchase and sale of the Property; subject however to the provisions of Section 16.8 hereof relating to the employment of counsel to enforce the provisions of this Agreement.

8. CONTINGENCY MATTERS

- 8.1 Seller recognizes that Purchaser has not had an opportunity to inspect the Property or to evaluate its condition or its suitability for Purchaser's use. Purchaser shall have the number of days specified below, from the Escrow Open Date (the "Contingency Periods") to review the following items (hereinafter "Contingency Matters") and to approve in writing each of said matters. Subject to Section 8.2 hereof, in the event Purchaser fails to deliver its written approval or waiver of the Contingency Matters referred to in subdivisions (a) through (d) below within the appropriate Contingency Period, this Agreement shall automatically terminate and cease to have any further force or effect and neither party shall have any further liability hereunder. On any termination of this Agreement as a result of Purchaser's disapproval, or failure to timely approve of a Contingency Matter, Purchaser's earnest money deposit shall be immediately refunded by the Escrow Agent to Purchaser, less one-half of the costs of cancellation of the Escrow. Seller shall pay one-half of such cancellation costs, and neither party shall have any further obligation to the other under this Agreement. The periods within which Purchaser may give to Seller and Escrow Agent its written approval or waiver of each Contingency Matter are as follows:
- (a) Within 30 days, the physical condition of the Property and all improvements thereon including but not limited to paving and soil conditions, topographical condition and a review of the location and adequacy of all utility services for the Property.
- (b) Within 30 days, the Preliminary Title Report and all supplements thereto and the underlying documents referred to therein, which are attached hereto as Exhibit B, referred to in Section 9 hereof.
- (c) Within 30 days, the ALTA survey referred to in Section 10 hereof.
- (d) Within 30 days, the results of Purchaser's assessment of the Property pursuant to Section 11 hereof.
- (e) Within 30 days, approval by Purchaser's board of directors of entry by Purchaser into this Agreement and the transactions contemplated thereby.

Notwithstanding the foregoing Contingency Periods, in the event that Purchaser requires additional time to complete the assessment of the Property pursuant to Section 11 hereof and elects to extend the Close of Escrow pursuant to Section 6.1.1 then the Contingency Period in Section

8.1(d) above shall be deemed extended for the additional 30 day period.

8.2 In the event Purchaser disapproves the Preliminary Title Report or any supplement thereto based on exceptions contained therein or if Purchaser disapproves any item disclosed by the ALTA survey referred to in Section 10 or if Purchaser disapproves the findings of the Assessment Report referred to in Section 11 hereof, Purchaser shall describe in its notice of disapproval, in reasonable detail the exceptions, disclosures or findings to which it objects. Upon receipt of such written objection, Seller shall within ten (10) days advise Purchaser in writing if it intends, at its sole cost and expense to correct or remove each title defect, exception, and condition found to exist to which Purchaser objects, or if it agrees to the termination of this Agreement. Notwithstanding the foregoing, Seller must cause to be removed such exceptions which are monetary encumbrances, liens, bonds, assessments or charges against the Property except liens, if any, of a governmental agency with respect to environmental damage or hazard, prior to or on the Close of Escrow, and such items shall not be the basis for a termination of the Agreement by Seller. If Seller is required or elects to cure title defects, remove exceptions or correct conditions disclosed by the survey, Seller shall cause all of such action to be taken, if any, within thirty (30) days after receipt of Purchaser's objections (or if the defect or exception is one which cannot be corrected or removed, as the case may be, in said thirty (30) day period, Seller shall commence and shall diligently pursue said correction or removal to its completion). The Close of Escrow shall further be extended until completion of such removal or corrective efforts, which extension shall not exceed ninety (90) days without Purchaser's approval. Notwithstanding the foregoing, Purchaser shall have the right to waive any of the written objections or disapprovals which Purchaser has previously submitted to Seller, and any such waived objection shall not be the basis for a termination of the Agreement by Seller.

1,

9. TITLE The preliminary title report No. 86-33747-20, dated December 28, 1987 (the "Preliminary Title Report") for the Property, issued by Commonwealth Land Title Company, and legible copies of each of the documents or instruments reflected as exceptions to title have been delivered to Purchaser and are incorporated herein by reference. Within 30 days of the Escrow Open Date, Purchaser shall give its written approval (or disapproval) of the Preliminary Title Report and any exceptions and/or exclusions shown therein not disapproved by Purchaser, within such 30 days, shall be deemed to be "Permitted Exceptions." Upon the Close of Escrow, Seller shall convey to Purchaser or Purchaser's nominee good and marketable title to the

Property, subject only to the Permitted Exceptions. As a condition of the Close of Escrow, Purchaser will obtain an ALTA owner's policy of title insurance from Title Company with liability in the amount of the full Purchase Price, similarly subject only to the Permitted Exceptions, with the expense equivalent to the cost of a CLTA policy to be paid by Seller, and all additional costs required for the ALTA policy to be Paid by Purchaser.

expense, obtain a survey prepared by a surveyor licensed in the State of California showing all monuments, stakes or marks found or placed, all property lines, locations and dimensions of all buildings and other structures, all easements, rights of way and all utility lines or connection points, and otherwise suitable for the purpose of issuance, by the Title Company, of an ALTA owner's policy of title insurance. Purchaser shall approve or disapprove such survey, if any, within 30 days after the Escrow Open Date, and if not disapproved, such survey shall be deemed approved.

11. ENVIRONMENTAL MATTERS

- 11.1 Purchaser may, during the Contingency Period, cause an environmental assessment of the Property to be conducted by an environmental consultant at Purchaser's sole cost and expense including any subsurface exploration and performance of other tests as Purchaser may require. Purchaser shall satisfy itself that the Property is free from (i) any tanks or other containers in, on or below the Property (ii) any asbestos or asbestos-related products and (iii) any substance which is classified as a hazardous or toxic waste, substance, material or other contaminant or pollutant under any law or regulation promulgated by any governmental entity having jurisdiction thereof. Seller shall cooperate with Purchaser and such consultant to assure that such environment assessment is conducted in an expeditious manner. Purchaser shall make available to Seller, upon request, a copy of the report prepared by Purchaser's consultant, if any, ("Assessment Report") and if Purchaser does not approve all Contingency Matters and this Agreement terminates, Purchaser will deliver to Seller all copies of such report and any supporting documentation in Purchaser's possession.
- 11.2 If Purchaser is not satisfied with the results of its assessment of the Property pursuant to this Section 11, Purchaser may (i) terminate this Agreement, by written notice, prior to the expiration of the appropriate Contingency Period, or (ii) notify Seller of the amount of funds which are to be deducted from the purchase price in order to reimburse Purchaser for any anticipated cleanup costs. If Seller agrees to the proposed deduction, Seller

shall notify Purchaser and Escrow Agent that it is prepared to close Escrow subject to the approved deduction. If Seller finds the above-described deduction unacceptable, Seller shall notify Purchaser and Escrow Agent that this Agreement is terminated.

12. REPRESENTATIONS, WARRANTIES, COVENANTS AND DISCLOSURES

- 12.1 <u>Seller's Representations</u>. As an inducement to Purchaser to enter into this Agreement, Seller represents, warrants and covenants as follows:
- 12.1.1 Seller has the full capacity and power to enter into and carry out this Agreement and the transactions contemplated hereby.
- 12.1.2 Seller has not engaged in any conduct or activities which, to the best of its knowledge, have caused the Property to become contaminated by any hazardous or toxic substance.
- 12.1.3 Seller has received no notice of any violation of applicable zoning and land use laws as a result of Seller's use of the Property.
- 12.1.4 Seller has received no notice of any pending claims by governmental entities affecting the Property.
- 12.1.5 To the best of Seller's knowledge there exists no third party claim(s) to possession of any or any part of the Property.
- 12.2 <u>Purchaser's Representations</u>. As an inducement to Seller to enter into this Agreement, Purchaser represents, warrants and covenants that Purchaser has the capacity and full power and authorization to enter into and carry out this Agreement and the transactions contemplated hereby, subject to Section 19 hereunder.
- 12.2.1 Purchaser acknowledges that the area surrounding this Property contains certain identified toxic waste sites and understands that there may be pollution in the ground water; but Purchaser does not know the nature and extent of such until completion of its investigation of the Property.

13. PURCHASER'S INVESTIGATIONS AND SUBSEQUENT DEVELOPMENT

From the date of the execution of this Agreement until this Agreement is terminated or until the

Closing or earlier termination of this Agreement, Purchaser and its agents shall have the right, at Purchaser's sole cost and expense, upon not less than 24 hours prior notice to Seller, (a) to enter upon the Property at reasonable times and in a reasonable manner for the purpose of making inspections, soil tests, surveys and other studies and investigations of the Property and (b) to review, inspect and make copies of the files, documents and data, if any, maintained by Seller and in Seller's possession with respect to the physical condition of the Property, exclusive of routine repairs and maintenance, which files, documents and data shall be assembled and made available to Purchaser at a single location in Los Angeles County for such purpose. After any such entry on the Property pursuant to clause (a), Purchaser shall promptly substantially restore the Property to its prior condition, if its condition was changed by such entry. Purchaser shall indemnify and hold Seller free and harmless from and against any and all claims, liability, damage, loss, cost and expense, or any of them, of whatever kind or nature (including attorneys' fees and costs, whether or not suit is filed), caused by or arising out of any such entry upon the Property or any such inspection, test, survey, study or investigation. If this Agreement is terminated, Purchaser shall deliver to Seller, promptly on demand therefor by Seller and at no cost to Seller, all materials and documents previously obtained by Purchaser from Seller. In the event that this sale is consummated and Purchaser proceeds to develop the Property, Purchaser shall be responsible for obtaining all governmental permits and licenses necessary for its use and development of the Property.

14. BROKERS

Purchaser and Seller hereby acknowledge that The Klabin Company (the "Seller's Broker") has acted as the exclusive Broker for Seller in this transaction and The Seeley Company (the "Buyer's Broker") has acted as the exclusive Broker for Buyer and that the commission payable to both Brokers with regard to this transaction, which commission is payable by Seller through Escrow, in accordance with a separate agreement made by and between Seller and Seller's Broker, provided that the Escrow closes and the sale is consummated. In the event that the Escrow is terminated by either Seller or Purchaser, Seller shall have no liability to Brokers for a commission.

15. GENERAL PROVISIONS

15.1 Full vacant possession of the Property shall be delivered to Purchaser at Close of Escrow.

- 15.2 Each of the parties hereto agrees to execute and deliver such other instruments and perform such acts, in addition to the matters herein specified, as may be appropriate or necessary, from time to time; to effectuate the agreements and understandings of the parties, whether the same occurs before or after the Close of Escrow.
- 15.3 This Agreement is the entire agreement between the parties hereto with respect to the subject matter hereof and supersedes all prior agreements, oral or written, between the parties hereto with respect thereto. No claim of waiver, modification, consent or acquiescence with respect to any provision of this Agreement shall be made against either party, except on the basis of a written instrument executed by or on behalf of such party.
- 15.4 The provisions of this Agreement shall be binding upon and shall inure to the benefit of each of the parties hereto and their respective successors in interest, assigns, heirs, and personal representatives.
- 15.5 The headings of any paragraph of this Agreement are inserted solely for the convenience of reference and are not a part of and are not intended to govern, limit, or aid in the construction or interpretation of any term or provision hereof.
- 15.6 To the extent that performance is governed by time, time shall be deemed to be of the essence thereof.
- 15.7 This Agreement is to be governed by and construed in accordance with the laws of the State of California.
- 15.8 If either party is required to employ counsel to enforce this Agreement, or any provisions hereof, the prevailing party shall be entitled to reasonable attorneys' fees and court costs.
- 15.9 Each and every exhibit referred to in this Agreement, and each and every exhibit referred to in any such exhibit, shall be deemed incorporated herein by reference as though herein set forth in full.
- 15.10 This Agreement may be executed and delivered in any number of counterparts, each of which, when executed and delivered, shall be original, but all of which together shall constitute the same agreement.
- 15.11 This Agreement and the rights granted hereunder may not be assigned without the express written consent of both parties, except that Seller shall have the

right to assign or transfer its rights to receive moneys under this Agreement to any person.

15.12 This Agreement shall not be effective unless executed by Purchaser and Seller.

16. LIQUIDATED DAMAGES

IN THE EVENT THE PURCHASE AND SALE OF THE PROPERTY IS NOT CONSUMMATED AS HEREIN PROVIDED AS A RESULT OF A DEFAULT OR BREACH BY PURCHASER, THE DAMAGES THAT SELLER WILL INCUR BY REASON THEREOF ARE AND WILL BE IMPRACTICAL AND EXTREMELY DIFFICULT TO ASCERTAIN. SELLER AND PURCHASER, IN A REASONABLE EFFORT TO ASCERTAIN WHAT SELLER'S DAMAGES WOULD BE IN THE EVENT OF SUCH DEFAULT, HAVE AGREED THAT PURCHASER SHALL PAY SELLER AN AMOUNT EQUAL TO THE AMOUNT OF EARNEST MONEY HELD IN ESCROW AT THE TIME OF SUCH DEFAULT, UP TO A LIMIT OF TWO HUNDRED TWENTY-FIVE THOUSAND DOLLARS (\$225,000.00), AS LIQUIDATED DAMAGES FOR SUCH DEFAULT, WHICH LIQUIDATED DAMAGES SHALL BE SELLER'S SOLE REMEDY AT LAW OR IN EQUITY IN THE EVENT OF AND FOR SUCH DEFAULT. SHOULD SELLER BE ENTITLED TO LIQUIDATED DAMAGES PURSUANT TO THIS SECTION 16, ESCROW HOLDER WILL BE INSTRUCTED TO REMIT, IF NOT THERETOFORE RELEASED TO SELLER, THE EARNEST MONEY DEPOSIT DEPOSITED BY PURCHASER PURSUANT TO SECTION 5 ABOVE, UP TO A LIMIT OF TWO HUNDRED TWENTY-FIVE THOUSAND DOLLARS (\$225,000.00), AND SUCH AMOUNT SHALL EX PAID TO SELLER TO OFFSET SUCH LIQUIDATED DAMAGES.

(Seller's Initials)

(Purchaser's Initials)

17. NOTICES

All notices, requests, demands, and other communications prescribed herein (the "Notice") shall be in writing and shall be delivered personally, or by overnight express mail by private carrier, or by U.S. certified mail, postage prepaid, return receipt requested:

If to Purchaser, to:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES 1334 S. Central Avenue Los Angeles, California 90021

with a copy:

Sheppard, Mullin, Richter & Hampton
Forty-Eighth Floor
333 South Hope Street
Los Angeles, California 90071
Attn: Robert E. Williams, Esq.

or if to Seller, to:

AMCENA PROPERTIES, INC.

Ninth floor

358 Fifth Avenue

New York, New York 10001 Attn: Miles P. Fischer, Esq.

with a copy to:

Mr. Paul Schlarman

Maurices, Inc.

105 W. Superior Street Duluth, Minnesota 55802

with a copy to:

1,

Shea & Gould

1800 Avenue of the Stars

Suite 500

Los Angeles, CA 90067

Attn: Daniel M. Herscher, Esq.

and to such other address or other person as Purchaser or Seller shall hereafter designate by written Notice by U.S. mail to the other party given as aforesaid. Any Notice shall be deemed given three business days after deposit in the United States mail. Notice delivered by overnight express carrier shall be deemed given on the day following delivery to said carrier on the next regular business day. Otherwise, Notice shall be effective upon personal delivery.

This Agreement for Purchase and Sale of Property is made and executed as of the day and year first above written.

SELLER:

AMCENA PROPERTIES, INC. a California corporation

By:					
	Its:				

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES,

a Delaware corporation .

By:

50542-002 JMD08248-A29 fts:

-13-

EXHIBIT NAME

EXHIBIT NAME

DESCRIPTION
Legal
Description
of the
Property

LEGAL DESCRIPTION OF THE PROPERTY

THE PROPERTY IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES, CITY OF LOS ANGELES AND IS DESCRIBED AS FOLLOWS:

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF LOS ANGELES, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, SAID PROPERTY BEING MORE PARTICULARLY DESCRIBED AS PARCEL C AS SAID PARCEL IS SHOWN ON THAT CERTAIN MAP ENTITLED "PARCEL MAP - L.A. NO. 3041" FILED IN BOOK 61 OF PARCEL MAPS AT PAGES 81 AND 82. OFFICIAL RECORDS OF SAID COUNTY.

50542-002 JMD08248-A29

FIRST AMENDMENT TO AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

This First Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (this "Amendment") is made and entered into as of October 21, 1988, by and between AMCENA PROPERTIES, INC., a California corporation ("Seller"), COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation ("Purchaser") and COMMERCE ESCROW COMPANY, a California corporation ("Escrow Agent").

RECITALS

- A. Seller and Purchaser have previously entered into that certain Agreement for Purchase and Sale of Property and Escrow Instructions (the "Purchase Agreement") dated as of September 23, 1988, for the sale of certain real property located at 19899 Pacific Gateway Drive in the City of Los Angeles, County of Los Angeles, State of California, and more particularly described in the Purchase Agreement (the "Property"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.
- B. In connection with Purchaser's environmental assessment of the Property, Purchaser has received certain reports from its environmental consultants, Stoney-Miller Consultants, Inc. and Drucker Health & Safety Management, Inc., indicating the presence of asbestos and subsurface petroleum hydrocarbons on the Property. In light of such preliminary findings, Purchaser requires additional time to complete the environmental assessment of the Property.
- C. Purchaser has received that certain Preliminary Title Report No. 86-33747-20 covering the Property, issued by Commonwealth Land Title Company and dated as of September 14, 1988 (the "Title Report"), together with copies of all recorded instruments referenced therein. Purchaser requires additional time to complete its assessment of the impact of the various exceptions listed in the Title Report (including without limitation, recorded restrictions as to required setbacks, easements and other restrictions upon future building) upon Purchaser's proposed improvement plans for the Property.
- D. Section 8.1 of the Purchase Agreement contains certain Contingency Periods within which Purchaser must either approve or waive certain Contingency Matters, including without limitation environmental and title matters relating

to the Property. Seller and Purchaser desire to extend all such Contingency Periods for one additional 30-day period to enable Purchaser to complete the assessment of the Property and all Contingency Matters.

NOW, THEREFORE, in consideration of the foregoing, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller, Purchaser and Escrow Agent hereby agree as follows:

- 1. <u>Contingency Matters</u>. Each of the Contingency Periods set forth in Sections 8.1(a), 8.1(b), 8.1(c), 8.1(d) and 8.1(e) shall be extended for an additional 30 days, or until November 23, 1988. As of the date hereof, Purchaser has not approved or waived any Contingency Matter.
- 2. Close of Escrow. As a result of the extension of Contingency Periods set forth in Section 1, above, the Close of Escrow shall be extended for an additional 30 days to December 7, 1988, subject to the satisfaction or waiver of all conditions to the Close of Escrow set forth in the Purchase Agreement. This 30-day extension of the Close of Escrow is made pursuant to Section 6.1.1 of the Purchase Agreement, and Escrow Agent hereby acknowledges receipt of Purchaser's \$75,000 earnest money deposit into escrow in accordance with Section 6.1.1.
- 3. <u>Preliminary Title Report</u>. The term "Preliminary Title Report" defined in Section 9 of the Purchase Agreement is hereby amended to mean the "Title Report" as defined in Recital C of this Amendment.
- 4. <u>Counterparts</u>. This Amendment may be executed and delivered in any number of counterparts, each of which, when executed and delivered, shall be an original, and all of which, taken together, shall be deemed to be one and the same instrument.
- 5. Full Force and Effect. Except as modified by this Amendment, the Purchase Agreement shall remain unmodified and in full force and effect.

This Amendment is made and executed as of the date first above written.

SELLER:
AMCENA PROPERTIES, INC., a California corporation
ву
(Print Name and Title)
Ву
(Print Name and Title)
PURCHASER:
COCA-COLA BOTTLING COMPANY OF
LOS ANGELES, a Delaware corporation
7/ ·)
The
By S sinsur
JAES KSBNSON
(Print Name and Diffe
Decree Agency
ESCROW AGENT:
COMMERCE ESCROW COMPANY, a California corporation
Ву
(Print Name and Title)
(PITHE Name and TILLE)

A017501K.J4

2 MIGRICE 2004 OF 100 NO.

FIRST AMENDMENT TO AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

This First Amendment to Agraement for Purchase and Sale of Property and Escrow Instructions (this "Amendment") is made and entered into as of October 21, 1988, by and between AMCENA PROPERTIES, INC., a California corporation ("Seller"), COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation ("Purchaser") and COMMERCE ESCROW COMPANY, a California corporation ("Escrow Agent").

RECITALS

- A. Seller and Purchaser have previously entered into that certain Agreement for Purchase and Sale of Property and Escrow Instructions (the "Purchase Agreement") dated as of September 23, 1988, for the sale of certain real property located at 19899 Pacific Gateway Drive 'n the City of Los Angeles, County of Los Angeles, State of California, and more particularly described in the Purchase Agreement (the "Property"). Capitalized terms used and not otherwise cofined herein shall have the meanings set forth in the Purchase Agreement.
- B. In connection with Purchaser's environmental assessment of the Property, Purchaser has received certain reports ("Preliminary Environmental Assessments") from its environmental consultants, Stoney-Miller Consultants, Inc. and Drucker Health & Sarety Management, Inc., indicating the presence of assestos and subsurface petroleum hydrocarbons on the Property. In light of such preliminary findings, Purchaser requires additional time to complete the environmental assessment of the Property.
- C. Purchaser has received that certain Preliminary Title Report No. 86-33747-20 covering the Property, issued by Commonwealth Land Title Company and dated as of September 14, 1988 (the "Title Report"), together with copies of all recorded instruments referenced therein. Purchaser requires additional time to complete its assessment of the impact of the various exceptions listed in the Title Report (including without limitation, recorded restrictions as to required setbacks, essements and other restrictions upon future building) upon Purchaser's proposed improvement plans for the Property.

Mithal 25 - 39-45 01 - 39-59

D. Section 8.1 of the Purchase Agreement contains certain Contingency Periods within which Purchaser must either approve or waive certain Contingency Matters, including without limitation environmental and title matters relating to the Property. Seller and Purchaser desire to extend certain of such Contingency Periods for one additional 30-day period to enable Purchaser to complete the assessment of the Property and all Contingency Matters.

NOW, THEREFORE, in consideration of the foregoing, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller, Purchaser and Escrow Agent hereby agree as follows:

- 1. Contingency Matters. Each of the Contingency Periods set forth in Sections 8.1(a), 8.1(b), 8.1(d) and 8.1(e) shall be extended for an additional 30 days, or until November 23, 1988. As of the date hereof, Purchaser has approved of the Contingency Matter set forth in Section 8.1(c). As of the date hereof, Purchaser has not approved or waived any of the Contingency Matters set forth in Sections 8.1(a), 8.1(b), 8.1(d) or 8.1(e). With respect to the Contingency Matters set forth in sections 8.1(a) and 8.1(d), Purchaser requires the additional 30-day period in order to evaluate the condition of the soils and presence of hazallous materials contamination as disclosed in the Preliminary Environmental Assessments. With respect to the Contingency Matter set forth in Section 8.1(b), Purchaser requires the additional 30-day period in order to evaluate the title exceptions listed as Item Nos. 2, 3, 5, 10 and 11 in the Title Report, which impose restrictions on future building upon the Property that may interfere with Furchaser's intended use of the Property. With respect to the Contingency Matter set forth in Section 8.1(e), Purchaser's Board of Directors will not approve the entry of Purchaser into the Purchase Agreement and the transactions contemplated thereby unless and until Purchaser is able to approve of all Contingency Matters in Sections 8.1(a), 8.1(b), 8.1(c), 8.1(d) and 8.1(e).
- 2. Close of Escrow. As a result of the extension of Contingency Periods set forth in Section 1, above, the Close of Escrow shall be extended for an additional 30 days to December 7, 1988, subject to the satisfaction or waiver of all conditions to the Close of Escrow set forth in the Purchase Agreement. This 30-day extension of the Close of Escrow is made pursuant to Section 6.1.1 of the Purchase Agreement, and Escrow Agent hereby acknowledges receipt of Purchaser's \$75,000 earnest money deposit into escrow in accordance with Section 6.1.1.

Befür Tueskess ist mö-di

- 3. <u>Preliminary Title Report</u>. The term "Preliminary Title Report" defined in Section 9 of the Purchase Agreement is hereby amended to mean the "Title Report" as defined in Recital C of this Amendment.
- 4. <u>Counterparts</u>. This Amendment may be executed and delivered in any umber of counterparts, each of which, when executed and delivered, shall be an original, and all of which, taken together, shall be deemed to be one and the same instrument.
- 5. Full Force and Effect. Except as modified by this Amendment, the Purchase Agreement shall remain unmodified and in full force and effect.

This Amendment is made and executed as of the date first above written.

SELLER:

AMCENA PROPERTIES, INC., a California corporation

(Print Name and Title)

Tehren E. Jones Assistant Santon (Print Name and Title)

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation

(Print Name and Title)

-3-

P06/**

Wassist aa-schol Work

ESCROW AGENT:

COMMERCE ESCROW COMPANY, a California corpolation

Ву____

(Print Name and Title)

C/4017501R.J4

-4-

500:3964

EROM CHNERIAN SERVICES INC

97:51 88. 82 170

SHEPPARD, MULLIN, RICHTER & HAMPTON

A PROTINGAGING INCLUDING PROFESSIONAL COGRORATIONS

ATTORNEYS AT LAW

HEWPORT BEACH OFFICE SEVENTH FLOOR 4808 MEANTHUR COURT HEWPORT BEACH, CALIFORNIA BEGGG (714) 752-6400 FORTY-EIGHTH FLOOR

333 SOUTH HOPE STREET

LOS ANGELES, CALIFORNIA BOOTI

TELEPHONE (213) 520-1780

GAN PRANCISCO, CALIFORNIA SAIII IAISI 434-4914 SAN DICCO OFFICE

WRITER'S DIRECT DIAL NUMBER (213) 617-4240

TELECOPIER (213) 620-1398 CABLE SHEPLAW TELEX 19-4424 Tenth Floor 701 B Etreet San Diego, California 92101 (615) 230-3669

SAN FRANCISCO OFFICE

SEVENTEENTH FLOOR

FOUR EMBARCADERO CENTER

Telecopy Number (213) 620-1398

OUR FILE NUMBER

TELECOPY COVER LETTER

232-08961

TROM: JOY M. CROSE ON: 16/28/88 AT: (Time) (Date) (Time) TOTAL NUMBER OF PAGES: 4 (INCLUDING COVER LETTER) TELECOPY PHONE MUMBER: (213) 483-6181 OR 484-0417 CONFIRMATION PHONE NUMBER: (213) 484-0855 CONFIRMED BY: (RECEIVING PARTY) IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE POLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED: MESSAGE:	TO:	MARK MINSKY			
TOTAL NUMBER OF PAGES: 6 (INCLUDING COVER LETTER) TELECOPY PHONE NUMBER: (213) 483-6181 OR 484-0417 CONFIRMATION PHONE NUMBER: (213) 484-0855 CONFIRMED BY: (RECEIVING PARTY) IP YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE FOLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED: MESSAGE:	PROM:	JOY M. CROSE			
TOTAL NUMBER OF PAGES: (INCLUDING COVER LETTER) TELECOPY PHONE NUMBER: (213) 483-6181 OR 484-0417 CONFIRMATION PHONE NUMBER: (213) 484-0855 CONFIRMED BY: (RECEIVING PARTY) IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE FOLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED:	OM:	10/28/88	\	11	
CONFIRMATION PHONE NUMBER: (213) 484-0855 CONFIRMED BY: (RECEIVING PARTY) IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE FOLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED: MESSAGE:	TOTAL E	(Date) FUMBER OF PAGES:	(INC		
CONFIRMED BY: (RECEIVING PARTY) IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE POLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: HESSAGE:	TELECOI	PY PHONE NUMBER:	(213)	483-6181 OR 484	-0417
(RECEIVING PARTY) IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE POLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER:	CONFIRM	MATION PHONE NUMBER:	(2	13) 484-0855	
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON POSSIBLE AT THE POLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED: MESSAGE:	CONFIRM	KED BY:			
POSSIBLE AT THE FOLLOWING NUMBER: (213) 628-1780 x 3155 NAME OF SENDER: TIME COMPLETED: MESSAGE:	1)		(RECEIV	'ING PARTY)	
NAME OF SENDER:TIME COMPLETED:	DAGGTBT				
MESSAGS:	1 : :		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(334)	
	Į Ų:				
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t
	NAME OF	F SENDER:		_ TIME COMPLETED	t

Refer | 10 Salak | 15: Tabb DC

TO: Joy Murakami Crose	FIRM:	Sheppard, Mullin	
•	relecopier no	. (213) 620-1398	
FROM: Miles P. Pischer	PIRM:	Cambrian Services, Inc.	
DEX 2100 AUTOMATIC		NO. (212) 279-2696 NO. (212) 695-3125	
WE ARE SENDING YOU BY PAC COVER PAGE).	SIMILE THE PO	DLLOWING PAGES	(INCLUDING

Attached is an executed copy of the First Amendment to Agreement for Purchasa and Sale of Property and Escrow Instructions which has been signed on behalf of Ameena Properties, Inc. Original documents will be sent to you today via Federal Express for Monday delivery.

Miles P. Fischer

FIRST AMENDMENT TO AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

This First Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (this "Amendment") is made and entered into as of October 21, 1988, by and between AMCENA PROPERTIES, INC., a California corporation ("Seller"), COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation ("Purchaser") and COMMERCE ESCROW COMPANY, a California corporation ("Escrow Agent").

RECITALS

- A. Seller and Purchaser have previously entered into that certain Agreement for Purchase and Sale of Property and Escrow Instructions (the "Purchase Agreement") dated as of September 23, 1988, for the sale of certain real property located at 19899 Pacific Gateway Drive in the City of Los Angeles, County of Los Angeles, State of California, and more particularly described in the Purchase Agreement (the "Property"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.
- B. In connection with Purchaser's environmental assessment of the Property, Purchaser has received certain reports ("Preliminary Environmental Assessments") from its environmental consultants, Stoney-Miller Consultants, Inc. and Drucker Health & Safety Management, Inc., indicating the presence of asbestos and subsurface petroleum hydrocarbons on the Property. In light of such preliminary findings, Purchaser requires additional time to complete the environmental assessment of the Property.
- C. Purchaser has received that certain Preliminary Title Report No. 86-33747-20 covering the Property, issued by Commonwealth Land Title Company and dated as of September 14, 1988 (the "Title Report"), together with copies of all recorded instruments referenced therein. Purchaser requires additional time to complete its assessment of the impact of the various exceptions listed in the Title Report (including without limitation, recorded restrictions as to required setbacks, easements and other restrictions upon future building) upon Purchaser's proposed improvement plans for the Property.

D. Section 8.1 of the Purchase Agreement contains certain Contingency Periods within which Purchaser must either approve or waive certain Contingency Matters, including without limitation environmental and title matters relating to the Property. Seller and Purchaser desire to extend certain of such Contingency Periods for one additional 30-day period to enable Purchaser to complete the assessment of the Property and all Contingency Matters.

NOW, THEREFORE, in consideration of the foregoing, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller, Purchaser and Escrow Agent hereby agree as follows:

- Contingency Matters. Each of the Contingency Periods set forth in Sections 8.1(a), 8.1(b), 8.1(d) and 8.1(e) shall be extended for an additional 30 days, or until November 23, 1988. As of the date hereof, Purchaser has approved of the Contingency Matter set forth in Section 8.1(c). As of the date hereof, Purchaser has not approved or waived any of the Contingency Matters set forth in Sections 8.1(a), 8.1(b), 8.1(d) or 8.1(e). With respect to the Contingency Matters set forth in Sections 8.1(a) and 8.1(d), Purchaser requires the additional 30-day period in order to evaluate the condition of the soils and presence of hazardous materials contamination as disclosed in the Preliminary Environmental Assessments. With respect to the Contingency Matter set forth in Section 8.1(b), Purchaser requires the additional 30-day period in order to evaluate the title exceptions listed as Item Nos. 2, 3, 5, 10 and 11 in the Title Report, which impose restrictions on future building upon the Property that may interfere with Purchaser's intended use of the Property. With respect to the Contingency Matter set forth in Section 8.1(e), Purchaser's Board of Directors will not approve the entry of Purchaser into the Purchase Agreement and the transactions contemplated thereby unless and until Purchaser is able to approve of all Contingency Matters in Sections 8.1(a), 8.1(b), 8.1(c), 8.1(d) and 8.1(e).
- 2. Close of Escrow. As a result of the extension of Contingency Periods set forth in Section 1, above, the Close of Escrow shall be extended for an additional 30 days to December 7, 1988, subject to the satisfaction or waiver of all conditions to the Close of Escrow set forth in the Purchase Agreement. This 30-day extension of the Close of Escrow is made pursuant to Section 6.1.1 of the Purchase Agreement, and Escrow Agent hereby acknowledges receipt of Purchaser's \$75,000 earnest money deposit into escrow in accordance with Section 6.1.1.

- 3. <u>Preliminary Title Report</u>. The term "Preliminary Title Report" defined in Section 9 of the Purchase Agreement is hereby amended to mean the "Title Report" as defined in Recital C of this Amendment.
- 4. <u>Counterparts</u>. This Amendment may be executed and delivered in any number of counterparts, each of which, when executed and delivered, shall be an original, and all of which, taken together, shall be deemed to be one and the same instrument.
- 5. <u>Full Force and Effect</u>. Except as modified by this Amendment, the Purchase Agreement shall remain unmodified and in full force and effect.

This Amendment is made and executed as of the date first above written.

SELLER:

AMCENA PROPERTIES, INC., a California corporation

Ву

(Print Name and Title)

,

(Print Name and Title)

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation

By Kecka Spils

Print Name and Title)

ESCROW AGENT:

COMMERCE ESCROW COMPANY, a

California corporation

(Print Name and Title)

C/A017501K.J4

SECOND AMENDMENT TO AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

This Second Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (this "Amendment") is made and entered into as of December 14, 1988, by and between AMCENA PROPERTIES, INC., a California corporation ("Seller"), COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation ("Purchaser").

RECITALS

- A. Seller and Purchaser have previously entered into that certain Agreement for Purchase and Sale of Property and Escrow Instructions dated as of September 23, 1988, as amended by that certain First Amendment to Agreement for Purchase and Sale and Escrow Instructions dated as of October 21, 1988 (collectively, the "Purchase Agreement") for the sale of certain real property located at 19899 Pacific Gateway Drive in the City of Los Angeles, County of Los Angeles, State of California and more particularly described in the Purchase Agreement (the "Property"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.
- B. As part of its environmental assessment of the Property pursuant to the Purchase Agreement, Purchaser retained Stoney-Miller Consultants, Inc. ("Stoney-Miller") to evaluate the environmental aspects of the Property. In a report dated November 16, 1988, Stoney-Miller concluded that the area of the Property outside the perimeter of the building is contaminated with hazardous substances which requires remediation.
- C. Purchaser and Seller desire to make arrangements for the remediation of hazardous substances on the Property and to provide for response action needed to clean-up the Property.

NOW, THEREFORE, in consideration of the foregoing and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller and Purchaser hereby agree as follows:

1. Approval of Contingency Matters.

As of the date hereof, Purchaser hereby approves of all of the contingency matters.

2. Response Costs - Outside of Building Perimeter.

- 2.1 Upon the close of escrow, Seller will pay the Purchaser the sum of \$300,000.00 as and for response costs to remediate and remove hazardous and/or toxic substances or materials ("Hazardous Substances") found on the portion of the Property outside the perimeter of the building. The sum of \$300,000.00 is full and final satisfaction and in full settlement as to any liablity on the part of the Seller to Purchaser as to any Hazardous Substances found or which may be found in that portion of the Property outside of the perimeter of the building. Upon payment of said sum, the Seller shall have no further liability to the Purchaser for any further costs of response for any Hazardous Substances found on the Property outside the perimeter of the building.
- 2.2 The Purchaser will proceed with remediation of the Hazardous Substances in the soil outside the perimeter of the existing structure which have been identified in the Stoney-Miller report dated November 16, 1988 (the "Stoney-Miller Report"). If and to the extent that Seller's payment of \$300,000 to Purchaser as hereinabove provided shall be insufficient to pay the full amount of the response costs required to remediate and remove such Hazardous Substances, Purchaser agrees to be responsible for and to pay all additional sums required and to indemnify and hold harmless Seller from any liability therefor.
- 2.3 The Seller and the Purchaser shall have the right to prosecute any claims against any parties responsible for the presence of Hazardous Substances outside the perimeter of the building to recover damages and other available remedies in respect of the Hazardous Substances in soil under such portion of the Property which has been identified in the Stoney-Miller Report. Any action initiated by either party may be joined in by the other. The Seller and the Purchaser shall each have the right, to the extent allowed by applicable law, to recover from the defendants in any such action, in addition to damages and other remedies allowable, their respective costs of litigation, including court costs, attorneys' fees and expenses. To the extent necessary to allow the Seller to bring or join in any such action, the Purchaser shall assign to the Seller its rights as owner of the Property, but only with respect to the first \$300,000.00 of liability which is established in all such actions. As between the Purchaser and the Seller, the first \$300,000.00 (plus recoverable costs of litigation incurred by Seller) recovered in any and all such actions shall be assigned to, and recoverable by, the Seller, in reimbursement of its payment to the Purchaser pursuant to paragraph 2.1. The entire balance of amounts recovered in any and all such

actions, together with any other injunctive or other remedies ordered in any such actions, shall be the property of the Purchaser.

3. <u>Indemnity for Response Costs - Within Building</u> Perimeter.

3.1 Should the Purchaser demolish the building and discover the presence of Hazardous Substances in the soil within the building's perimeter, the Seller does hereby agree to reimburse and indemnify the Purchaser for the necessary response costs it actually incurs in removal, remediation or other response with respect to such Hazardous Substances, up to but not exceeding \$300,000.00. Payments to Purchaser hereunder for response costs shall be made promptly upon presentation to Seller of receipted invoices or other evidence of payment by Purchaser of such response costs. This indemnity is in full satisfaction of any and all liability on the part of the Seller for any Hazardous Substances which may be found within the perimeter of the building. Seller shall not be liable to Purchaser for any response costs for any Hazardous Substances within the perimeter of the building that exceed \$300,000.00. If and to the extent that Seller's reimbursement to Purchaser for response costs as hereinabove provided shall be insufficient to pay the full amount of the response costs required to remediate and remove such Hazardous Substances, Purchaser agrees to be responsible for and to pay all additional sums required and to indemnify and hold harmless Seller from any liability therefor.

3.2 The Seller and the Purchaser shall have the right to prosecute any claims against any parties responsible for the presence of Hazardous Substances in the soil within the building's perimeter, to recover damages and other available remedies in respect thereof. Any action initiated by either party may be joined in by the other. Seller and the Purchaser shall each have the right, to the extent allowed by applicable law, to recover from the defendants in any such action, in addition to damages and other remedies allowable, their respective costs of litigation, including court costs, attorneys' fees and expenses. To the extent necessary to allow the Seller to bring or join in any such action, the Purchaser shall assign to the Seller its rights as owner of the Property, but only with respect to the costs actually reimbursed by the Seller pursuant to paragraph 3.1. As between the Purchaser and the Seller, the first sums recovered in any and all such actions shall be assigned to, and recoverable by, the Seller, to the extent of, and in reimbursement of, any costs actually reimbursed by the Seller pursuant to paragraph 3.1 (plus recoverable costs of litigation incurred by Seller). The entire balance of amounts recovered in any and all such

actions, together with any injunctive or other remedies ordered in any such actions, shall be the property of the Purchaser.

3.3 The Purchaser's right to make a claim for indemnification under this Agreement for response costs incurred in remediating the area within the perimeter of the building will expire and cease to exist if it is not made in writing, within nine (9) months from the date the Purchaser obtains a permit from the appropriate governmental authority to demolish the existing building or within eighteen (18) months from the date of closing, whichever date is earlier. The Seller shall not be liable for and is not required to indemnify the Purchaser for any claims made after the time period described above.

This Amendment is made and executed as of the date first-above written.

SELLER:

AMCENA PROPERTIES, INC., a California corporation

By:		

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation

Bv:

SECOND AMENDMENT TO AGREEMENT FOR PURCHASE AND SALE OF PROPERTY AND ESCROW INSTRUCTIONS

This Second Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions (this "Amendment") is made and entered into as of December 14, 1988, by and between AMCENA PROPERTIES, INC., a California corporation ("Seller"), COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation ("Purchaser").

RECITALS

- A. Seller and Purchaser have previously entered into that certain Agreement for Purchase and Sale of Property and Escrow Instructions dated as of September 23, 1988, as amended by that certain First Amendment to Agreement for Purchase and Sale and Escrow Instructions dated as of October 21, 1988 (collectively, the "Purchase Agreement") for the sale of certain real property located at 19899 Pacific Gateway Drive in the City of Los Angeles, County of Los Angeles, State of California and more particularly described in the Purchase Agreement (the "Property"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.
- B. As part of its environmental assessment of the Property pursuant to the Purchase Agreement, Purchaser retained Stoney-Miller Consultants, Inc. ("Stoney-Miller") to evaluate the environmental aspects of the Property. In a report dated November 16, 1988, Stoney-Miller concluded that the area of the Property outside the perimeter of the building is contaminated with hazardous substances which requires remediation.
- C. Purchaser and Seller desire to make arrangements for the remediation of hazardous substances on the Property and to provide for response action needed to clean-up the Property.

NOW, THEREFORE, in consideration of the foregoing and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller and Purchaser hereby agree as follows:

1. Approval of Contingency Matters.

As of the date hereof, Purchaser hereby approves of all of the contingency matters.

2. Response Costs - Outside of Building Perimeter.

- 2.1 Upon the close of escrow, Seller will pay the Purchaser the sum of \$300,000.00 as and for response costs to remediate and remove hazardous and/or toxic substances or materials ("Hazardous Substances") found on the portion of the Property outside the perimeter of the building. The sum of \$300,000.00 is full and final satisfaction and in full settlement as to any liablity on the part of the Seller to Purchaser as to any Hazardous Substances found or which may be found in that portion of the Property outside of the perimeter of the building. Upon payment of said sum, the Seller shall have no further liability to the Purchaser for any further costs of response for any Hazardous Substances found on the Property outside the perimeter of the building.
- 2.2 The Purchaser will proceed with remediation of the Hazardous Substances in the soil outside the perimeter of the existing structure which have been identified in the Stoney-Miller report dated November 16, 1988 (the "Stoney-Miller Report"). If and to the extent that Seller's payment of \$300,000 to Purchaser as hereinabove provided shall be insufficient to pay the full amount of the response costs required to remediate and remove such Hazardous Substances, Purchaser agrees to be responsible for and to pay all additional sums required and to indemnify and hold harmless Seller from any liability therefor.
- 2.3 The Seller and the Purchaser shall have the right to prosecute any claims against any parties responsible for the presence of Hazardous Substances outside the perimeter of the building to recover damages and other available remedies in respect of the Hazardous Substances in soil under such portion of the Property which has been identified in the Stoney-Miller Report. Any action initiated by either party may be joined in by the other. The Seller and the Purchaser shall each have the right, to the extent allowed by applicable law, to recover from the defendants in any such action, in addition to damages and other remedies allowable, their respective costs of litigation, including court costs, attorneys' fees and expenses. To the extent necessary to allow the Seller to bring or join in any such action, the Purchaser shall assign to the Seller its rights as owner of the Property, but only with respect to the first \$300,000.00 of liability which is established in all such actions. As between the Purchaser and the Seller, the first \$300,000.00 (plus recoverable costs of litigation incurred by Seller) recovered in any and all such actions shall be assigned to, and recoverable by, the Seller, in reimbursement of its payment to the Purchaser pursuant to paragraph 2.1. The entire balance of amounts recovered in any and all such

actions, together with any other injunctive or other remedies ordered in any such actions, shall be the property of the Purchaser.

3. <u>Indemnity for Response Costs - Within Building</u> Perimeter.

3.1 Should the Purchaser demolish the building and discover the presence of Hazardous Substances in the soil within the building's perimeter, the Seller does hereby agree to reimburse and indemnify the Purchaser for the necessary response costs it actually incurs in removal, remediation or other response with respect to such Hazardous Substances, up to but not exceeding \$300,000.00. Payments to Purchaser hereunder for response costs shall be made promptly upon presentation to Seller of receipted invoices or other evidence of payment by Purchaser of such response costs. This indemnity is in full satisfaction of any and all liability on the part of the Seller for any Hazardous Substances which may be found within the perimeter of the building. Seller shall not be liable to Purchaser for any response costs for any Hazardous Substances within the perimeter of the building that exceed \$300,000.00. If and to the extent that Seller's reimbursement to Purchaser for response costs as hereinabove provided shall be insufficient to pay the full amount of the response costs required to remediate and remove such Hazardous Substances, Purchaser agrees to be responsible for and to pay all additional sums required and to indemnify and hold harmless Seller from any liability therefor.

3.2 The Seller and the Purchaser shall have the right to prosecute any claims against any parties responsible for the presence of Hazardous Substances in the soil within the building's perimeter, to recover damages and other available remedies in respect thereof. Any action initiated by either party may be joined in by the other. Seller and the Purchaser shall each have the right, to the extent allowed by applicable law, to recover from the defendants in any such action, in addition to damages and other remedies allowable, their respective costs of litigation, including court costs, attorneys' fees and expenses. To the extent necessary to allow the Seller to bring or join in any such action, the Purchaser shall assign to the Seller its rights as owner of the Property, but only with respect to the costs actually reimbursed by the Seller pursuant to paragraph 3.1. As between the Purchaser and the Seller, the first sums recovered in any and all such actions shall be assigned to, and recoverable by, the Seller, to the extent of, and in reimbursement of, any costs actually reimbursed by the Seller pursuant to paragraph 3.1 (plus recoverable costs of litigation incurred by Seller). The entire balance of amounts recovered in any and all such

actions, together with any injunctive or other remedies ordered in any such actions, shall be the property of the Purchaser.

3.3 The Purchaser's right to make a claim for indemnification under this Agreement for response costs incurred in remediating the area within the perimeter of the building will expire and cease to exist if it is not made in writing, within nine (9) months from the date the Purchaser obtains a permit from the appropriate governmental authority to demolish the existing building or within eighteen (18) months from the date of closing, whichever date is earlier. The Seller shall not be liable for and is not required to indemnify the Purchaser for any claims made after the time period described above.

This Amendment is made and executed as of the date first-above written.

SELLER:

AMCENA PROPERTIES, INC., a California corporation

by: Miles P. Discher Vice President

Lifting & Jones, arribant Secretary

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation

By:



October 24, 1988

Mr. Miles P. Fischer, Esq. AMCENA PROPERTIES, INC. Ninth Floor 358 Fifth Avenue New York, New York 10001

RE: 19899 Pacific Gateway Drive (The "PROPERTY")

Dear Mr. Fischer:

Reference is made to that certain Agreement for Purchase and Sale of Property and Escrow Instructions (the "PURCHASE AGREEMENT") dated September 23, 1988 by and between COCA-COLA BOTTLING COMPANY OF LOS ANGELES (CCLA) as Buyer, and AMCENA PROPERTIES, INC. as Seller of the PROPERTY.

This letter shall constitute written notice to you of our disapproval of all matters contained in the PURCHASE AGREEMENT requiring our approval or disapproval on or before October 24, 1988, including without limitation the matters described in paragraphs (a) - (e) of section 8.1.

As you know, we have signed and delivered to Escrow a document entitled "First Amendment to Agreement for Purchase and Sale of Property and Escrow Instructions", which if signed by you, will result in an extension of the Contingency Periods. If we do not receive a signed version of that document from you by the end of business on Wednesday October 26, 1988, then you should consider this letter to be effective as a termination of our obligations under the PURCHASE AGREEMENT.

Sincerely

Richard B. Walton Vice President

CCLA

cc: Robert Williams -- Sheppard, Mullin, Richter & Hampton

Paul Schlarman -- Maurices, Inc. Daniel Herscher -- Shea & Gould Mark Minsky -- Commerce Escrow This Agreement for Purchase and Sale of Property is made and executed as of the day and year first above written.

SELLER:

AMCENA PROPERTIES, INC. a California corporation

Its: Mandet Suran

PURCHASER:

COCA-COLA BOTTLING COMPANY OF LOS ANGELES, a Delaware corporation

By:		 	 	
	Its:	 		

50542-002 JMD08248-A29

F465 31

116 188 11:38 0000

SUPPLEMENTAL ESCROW INSTRUCTIONS TO COMMERCE ESCROW COMPANY ESCROW #88-8267

Pursuant to paragraph 6b of the Agreement for Purchase and Sale of Property and Escrow Instructions dated as of September 23, 1988 by and between Amcena Properties, Inc. as Seller and Coca-Cola Bottling Company of Los Angeles as Purchaser, Escrow is hereby instructed to disburse from the net proceeds due to Seller as follows:

- \$300,000 to Purchaser;
- \$387,000 jointly to The Klabin Company (Seller's broker) and The Seely Company (Buyer's broker) or allocated between them as they may instruct you; and
- The balance of such net proceeds to Seller by wire transfer in accordance with the following instructions: Morgan Guaranty Trust Co. of NY ABA# 021000238 · For the A/C of: Amcena Properties, Inc. A/C#: 001-14-393 Phone Advise: George Gillan (tel 212-695-3185)

SELLER: AMCENA PROPERTIES, INC. a California corporation

By: Miles P. Discher



3737 East Broadway Road P.O. Box 21387 Phoenix, Arizona 85036 (602) 437-3737

August 28, 1989

Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021

RE: LINE LOCATING SERVICE.

Dear Raul:

We have located a line locating service contractor to trace and mark the location of any buried steel pipelines that may still be on the Pacific Gateway Drive site.

They are available on August 30 or September 5, 1989. The cost to you would not exceed \$1,500.00.

Please advise as to your desires. Also, we have identified a qualified contractor to excavate and remove all the lines.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

/weh

DEPARTMENT OF HEALTH SERVICES

TOXIC SUBSTANCES CONTROL DIVISION
REGION 4
245 WEST BROADWAY, SUITE 350
LONG BEACH, CA 90802
(213) 590-4868



July 21, 1989-



Mr. Michael J. Miller, P.E. Stoney-Miller Consultants, Inc. 14 Hughes, Suite B-101 Irvine, California 92718

Attn: Gary Carlin

Dear Mr. Miller:

RECENTLY ACQUIRED PROPERTY OF COCA COLA ENTERPRISES IN THE CARSON-TORRANCE AREA OF THE CITY OF LOS ANGELES, CALIFORNIA AT 19875 PACIFIC GATEWAY DRIVE

We have completed our review of your letter report, hand delivered to this office on July 11, 1989 and have the following comments.

Your property lies about 1,300 feet north of the Del Amo Hazardous Waste Site. This site consists of waste disposal ponds and sumps that were used by a former synthetic rubber manufacturing complex. The types of wastes disposed in these ponds include volatile and semi-volatile organic substances such as benzene, styrene and naphthalene. It is believed that the complex covered the entire area bordered by 190th Street to the north, Del Amo Boulevard to the south, Normandie Avenue to the west, and Vermont Avenue and Hamilton Avenue to the east. Documents in our files indicate that there were manufacturing areas, underground and above ground tanks, underground lines, and possible sumps that may be sources of soil and ground water contamination. Soils and ground water beneath the Del Amo Site are contaminated by hazardous substances believed to have originated from the disposal ponds and sumps.

Because of the contaminant problems associated with the Del Amo disposal areas, we have referred the Site to the U.S. Environmental Protection Agency (EPA) for consideration for the National Priorities List. The Department of Health Services (DHS) Toxic Substances Control Division is also evaluating the entire area of the former rubber manufacturing complex as a source of ground water contamination. The high levels of napthalene and phenanthrene that you discovered at the subject location may be associated with the synthetic rubber manufacturing operations once conducted on your property because these same chemicals were also found at the Del Amo site. We suggest that you make a thorough historical search of your property to determine the types of past operations that may be causing the contamination. Should you have any plans to remediate the contamination on this property, this office would review those plans prior to proceeding.

Mr. Michael J. Miller. P.E. Page 2 July 21, 1989

If you have any questions, please contact Julia Bussey or Alice Gimeno at (213) 590-4856.

Sincerely,

John Scandura, Chief Site Mitigation Unit Region 4 (Long Beach)

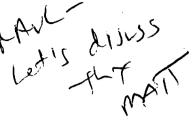
Toxic Substances Control Division

Enclosure



HARGIS + ASSOCIATES, INC.

2223 Avenida De La Playa, Suite 300 La Jolla, California 92037 (619) 454-0165 Telecopier (619) 454-5839 David R. Hargis, Ph.D., R.G. Michael R. Long, R.G. Terry M. Turner, R.G. Roger A. Niemeyer, R.G. Leo S. Leonhart, Ph.D., R.G. Lanae J. Raymond Peter T. Quinlan Mary F. Jones, Ph.D., R.E.A. Timothy T. Jarvis, Ph.D., R.E.A.



July 18, 1989



VIA FEDERAL EXPRESS

Mr. Matt Fanoe COCA-COLA ENTERPRISES One Coca-Cola Plaza, CCE-819 Atlanta, GA 30301

Re: Request for Property Access to Install a Groundwater Test Well

Dear Mr. Fanoe:

In regards to our telephone conversation of July 14, 1989, the following is the request for access which I mentioned. Please review and forward it to the necessary personnel within your company.

Pursuant to an administrative order from the United States Environmental Protection Agency (EPA) issued to Montrose Chemical Corporation of California (Montrose), this letter is a request for access to the property shown as owned by Coca-Cola Bottling Company of Los Angeles, Torrance, California. The purpose of the requested access is to install and sample, on a regular basis, one groundwater monitor well. The well is part of a groundwater investigation conducted by Montrose and overseen by the EPA that presently includes approximately 60 existing and proposed monitor wells in the immediate area (Figure 1).

The monitoring well is proposed for the northwest portion of the Coca-Cola Bottling Company property located at 19899 Pacific Gateway Drive, in Torrance, California. The field work required under the order involves access for: 1) a small truck mounted hollow stem auger drill rig, operated by sub-contractors to Hargis + Associates, Inc.; 2) Hargis + Associates, Inc. field personnel; and 3) EPA oversight personnel. The initial field work should involve no more than one week, and is planned to commence in late August or early September of 1989. The name and address of the proposed drilling contractor is: Beylik Drilling, Inc., 591 South Walnut, La Habra, California 90631.

The site will be restored to as near its original condition as possible before the field crews leave the property. An example of the proposed surface completion for the monitor wells has been provided (Figure 2).



Mr. Matt Fanoe July 18, 1989 Page 2

Routine future access to the monitor well to collect groundwater samples will also be necessary. Coca-Cola Bottling Company will be given ample notice before any sampling activities take place.

Hargis + Associates, Inc. will telephone you later this week to confirm receipt of this letter and to further discuss this matter. If you have any questions in the interim, please contact Roger Niemeyer, Matthew Wiedlin, or myself. Hargis + Associates, Inc. looks forward to cooperating with you on with matter.

Sincerely,

HARGIS + ASSOCIATES, INC.

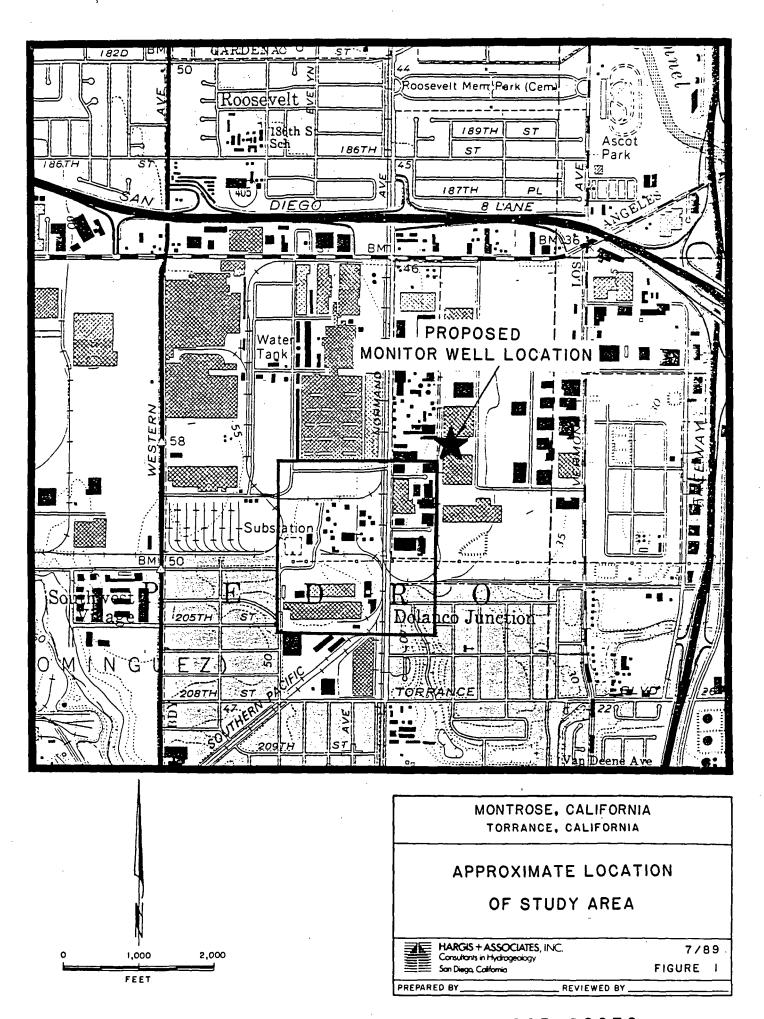
Rush N. Boynton Hydrogeologist

RNB/elm

Enclosures

cc: Karl Lytz, Latham & Watkins
Dan Greeno, Montrose Chemical Co.
Johanna Miller, EPA Region IX

fance.ltr



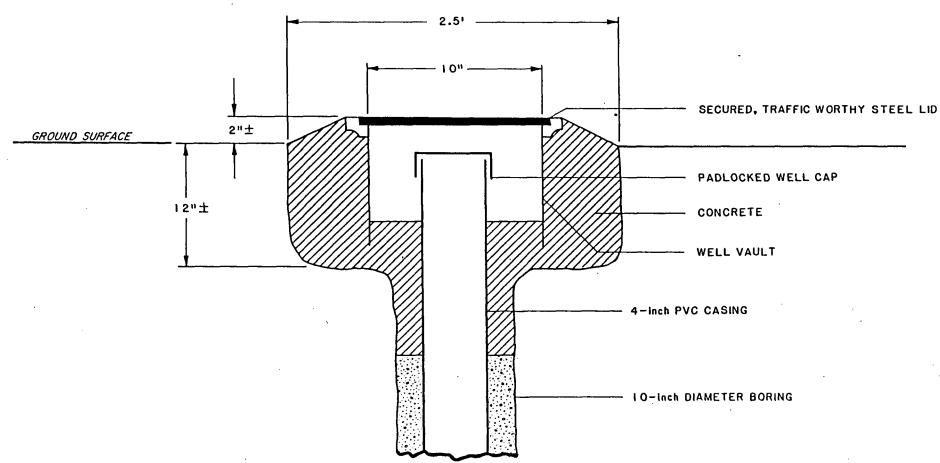


FIGURE 2. CROSS SECTIONAL VIEW OF MONITOR WELL COMPLETION

DEPARTMENT OF HEALTH SERVICES

TOXIC BURSTANCES CONTROL DIVISION, REGION 4 1845 WEST BROADWAY SUITE 380 LONG BEACH, CA 90802 (213) 890 4468

> Wr. Michael J. Miller, P.E. Stoney-Miller Consultants, Inc. 14 Hughes, Suite B-101 Irvine, California 92718

Attn: Gary Carlin

Dear Mr. Miller:



July 21, 1989

We have completed our review of your letter report, hand delivered to this office on July 11% 1989 and have the following comments.

Your property lies about 1,300 feet north of the Del Amo Hazardous Waste Site. This site consists of waste disposal ponds and sumps that were used by a former synthetic rubber manufacturing complex. The types of wastes disposed in these ponds include volatile and semi-volatile organic substances such as benzene, styrene and naphthalene. It is believed that the complex covered the entire area bordered by 190th Street to the north, Del Amo Boulevard to the south, Normandle Avenue to the west, and Vermont Avenue and Hamilton Avenue to the east. Documents in our files indicate that there were manufacturing areas, underground and above ground tanks, underground lines, and possible sumps that may be sources of soil and ground water contamination. Soils and ground water beneath the Del Amo Site are contaminated by hazardous substances believed to have originated from the disposal ponds and sumps.

Because of the contaminant problems associated with the Del Amo disposal areas, we have referred the Site to the U.S. Environmental Protection Agency (EPA) for consideration for the National Priorities List. The Department of Health Services (DHS) Toxic Substances Control Division is also evaluating the entire area of the former rubber manufacturing complex as a source of ground water contamination. The high levels of napthalene and phenanthrene that you discovered at the subject location may be associated with the synthetic rubber manufacturing operations once conducted on your property because these same chemicals were also found at the Del Amo site. We suggest that you make a thorough historical search of your property to determine the types of past operations that may be causing the contamination. Should you have any plans to remediate the contamination on this property, this office would review those plans prior to proceeding.





Mr. Michael J. Miller. P.E. Page 2 July 21, 1989

have any questions, please contact Julia Bussey or Alice Gimeno at (213) 590-4856.

Sincerely,

John Scandura, Chief Site Mitigation Unit Region 4 (Long Beach)
Toxic Substances Control Division

Enclosure



RECEIVED

11989

FACILITIES

August 29, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: SCHEDULE FOR REMEDIATION, 19875 PACIFIC GATEWAY DRIVE. JOB NO. 2179J286.

Dear Raul:

Following is a summary of the timeline for providing you with written documentation for work on the subject site.

The following items are planned for the dates stated:

August 25 - collect bulk samples from site.

<u>August 28 to September 5</u> - trace and remove abandoned underground piping.

<u>September 1</u> - preliminary work plan due outlining treatment options.

<u>September 5 to September 11</u> - tentatively receive grading permits and cut western area to rough grade.

<u>September 8</u> - conceptual work plan due including preliminary cost estimate.

<u>September 11 to September 29</u> - excavation of contaminated areas and confirmatory sampling.

September 22 - final design for treatment operation.

October 2 - begin treatment operation at site. (Pending regulatory approvals.)

The above dates are the earliest occurrence for the specific items. The timeline may be slipped to accommodate construction with no adverse effects.

Coca-Cola Enterprises - West Job No. 2179J286

We will be in contact with you to set up the pipeline tracing and removal and to review the qualifications and training of the excavation contractor.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers, R.G.

Director, UST and Groundwater Programs

Steven M. Snyers

Environmental Engineering Services

/weh



August 29, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: SCHEDULE FOR REMEDIATION, 19875 PACIFIC GATEWAY DRIVE. JOB NO. 2179J286.

Dear Raul:

Following is a summary of the timeline for providing you with written documentation for work on the subject site.

The following items are planned for the dates stated:

August 25 - collect bulk samples from site.

<u>August 28 to September 5</u> - trace and remove abandoned underground piping.

<u>September 1</u> - preliminary work plan due outlining treatment options.

<u>September 5 to September 11</u> - tentatively receive grading permits and cut western area to rough grade.

<u>September 8</u> - conceptual work plan due including preliminary cost estimate.

<u>September 11 to September 29</u> - excavation of contaminated areas and confirmatory sampling.

September 22 - final design for treatment operation.

October 2 - begin treatment operation at site. (Pending regulatory approvals.)

The above dates are the earliest occurrence for the specific items. The timeline may be slipped to accommodate construction with no adverse effects.

Coca-Cola Enterprises - West Job No. 2179J286

We will be in contact with you to set up the pipeline tracing and removal and to review the qualifications and training of the excavation contractor.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Aleven Sn. Sn-yew

Steven M. Myers, R.G.

Director, UST and Groundwater Programs

Environmental Engineering Services

/weh

SHEPPARD, MULLIN, RICHTER & HAMPTON

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW

NEWPORT BEACH OFFICE
SEVENTH FLOOR
4695 MACARTHUR COURT
NEWPORT BEACH, CALIFORNIA 92660
(7/4) 752-6400

FORTY-EIGHTH FLOOR

333 SOUTH HOPE STREET

LOS ANGELES, CALIFORNIA 90071

TELEPHONE (213) 620-1780

SAN FRANCISCO OFFICE SEVENTEENTH FLOOR FOUR EMBARCADERO CENTER SAN FRANCISCO, CALIFORNIA 94III (415) 434-4914

WRITER'S DIRECT DIAL NUMBER

TELECOPIER (213) 620-1398 CABLE SHEPLAW TELEX 19-4424 SAN DIEGO OFFICE TENTH FLOOR 701 B STREET SAN DIEGO, CALIFORNIA 92101 (619) 239-3689

(213) 617-4135

OUR FILE NUMBER

August 24, 1989

232-37359

Mr. Matthew Wiedlin Hargis & Associates, Inc. 2223 Avenida De La Playa, Suite 300 La Jolla, California 92037

Re: Access to Coca-Cola Bottling Company Property
Located at 19899 Pacific Gateway Drive, Carson,
California

Dear Mr. Wiedlin:

This letter is in response to your letter of July 18, 1989 addressed to Mr. Matt Fanoe of Coca-Cola Enterprises in Atlanta, Georgia. The Coca-Cola Bottling Company of Los Angeles ("CCLA") has retained this firm with respect to the matters discussed in that letter.

CCLA desires to cooperate with the Environmental Protection Agency; however, CCLA is concerned that drilling and monitoring operations at the Pacific Gateway Drive property could interfere with CCLA's ongoing property development. CCLA therefore requests that Hargis & Associates provide more detailed information relating to the EPA's order and the proposed location of the monitoring well.

Please send to me (a) a copy of the EPA's order and a list of the locations of other monitoring wells that are being installed pursuant to the EPA's order, and (b) any access agreements that you or your client have entered into with other third party property owners in order to install monitoring wells or extraction wells pursuant to the EPA's order. Such information will help us to advise CCLA with respect to these matters.

SHEPPARD, MULLIN, RICHTER & HAMPTON

Mr. Matthew Wiedlin August 24, 1989 Page 2

Please also direct all future correspondence and other communications with respect to CCLA's Pacific Gateway Drive facility to our office.

If you have any questions, please call me.

Very truly yours,

Stephen J. O'Neil (@w)

for SHEPPARD, MULLIN, RICHTER & HAMPTON

SJO: eaw 2\0\L051501L.E9

SHEPPARD. MULLIN, RICHTER & HAMPTON

Mr. Matthew Wiedlin August 24, 1989 Page 3

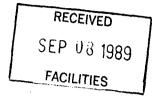
bcc: Mr. Fred Robinson

Mr. Matt Fanoe Mr. Raul Ramirez

LEDSAM EQUIPMENT CO.

P.O. BOX 4330 Long Beach, CA 90304 Phone: 433-1943 434-4152

August 31, 1989



COCA COLA ENTERPRISES, INC. 1334 S. Central Ave. Los Angeles CA 90021 Attn:Raul Ramirez

Dear Mr. Ramirez

Subject: Soil Removal and Compaction-19875 Pacific Gateway Drive

Stu Ledsam Equipment Company proposes to remove all contaminated soil at the above site under the direction of Western Technologies. Clean soil will then be compacted in place to 90%. The following equipment may be used in this process on a time and material basis.

Superintendent	.\$	44.00
Foreman	.\$	36.00
Laborer	.\$	28.00
Excavator	.\$1	135.00
950 Loader	.\$	96.00
Lowside Dump Trucks	.\$	64.52
Water Truck	.\$	60.00
Cat Self Loader	.\$1	120.00
2410 Vibrator Compactor	.\$	98.00

If you have any questions regarding the above, please do not hesitate to call us.

Sincerely,

STU, LEDSAM EQUIPMENT CO.

Stu Ledsam

Owner





October 3, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, SUMMARY REPORT, JOB NO. 2179J286.

Dear Raul:

This letter summarizes the status of work performed to date on the 19875 Pacific Gateway Drive site. It also outlines some of the options available to allow utilization of the site.

INTRODUCTION

Additional soil sampling and analysis was conducted on the site in September 1989 to better define the limits of contamination. The site was divided into a sampling grid and 60 samples were taken at a depth of 0.5 to 1.0 feet. Ten test pits were excavated and samples were taken at the 3, 4, and 5 foot depths from each. Additionally, other samples were taken from the base of excavations conducted to remove pipelines and grossly contaminated areas.

RESULTS OF ANALYSIS

All the above samples were analyzed for total petroleum hydrocarbons. Some were also analyzed for volatile organic compounds and polynucleated aromatic hydrocarbons. The results of the sampling and known analytical results can be briefly summarized as follows.

The upper 3 feet of the site contains hydrocarbon components varying between less than 100 ppm to over 5000 ppm. 90 percent of the samples have values that fall between 100 and 1000 ppm. The hydrocarbons appear to be randomly distributed and not attributable to any specific point source. Also there is no positive correlation between the results of analysis and odor or visual indicators.

For the purposes of this discussion, this means that the site contains approximately 36,000 cu/yds of material that could potentially be regulated by the State of California as waste.

REMOVAL LEVELS

There are many factors that the agency uses to determine the fate of a site. Generally hydrocarbons over 1000 ppm must be removed. Hydrocarbons over 100 would be removed from a site where there could be contact by people. A request, the reponse to which is pending, has been made to the agency for a determination as to removal levels for this site.

The compounds of concern, for which removal levels are extremely low, are polynucleated aromatic hydrocarbons (PNA's). These compounds were originally identified on the site. Subsequent sampling and analysis performed after soil was removed showed no PNA's detected in those samples. Further sampling and analysis for these compounds was performed and the results are due this week.

POSSIBLE SCENARIOS

Given the above conditions, assumptions and unknowns, the following scenarios are conceivable.

1. Action required on all material containing 100 ppm or more of hydrocarbons.

Approximately 36,000 cu/yds of material is involved in this scenario. Costs to dispose off-site range between \$50.00 and \$100.00 per cu/yd. The material could be bioremediated in place on the surface of the site in approximately one year, but this would delay construction of the building. Costs to bioremediate should be less than \$250,000.00. If it is determined that significant amounts of PNA's are present, The scenario would still be valid except that bioremediation would require a longer period of time.

The subsurface bioremediation cell concept would still be viable except that the cell would require more than one quarter of the area of the site and cost in excess of \$2,000,000.00.

Action required for material above 1000 ppm in hydrocarbons.

The amount of material involved in this scenario is approximately 2500 cu/yds. Disposal off-site is an option at the same costs as stated above. This action could be completed in one week.

A subsurface bioremediation cell could still be constructed to treat a lesser amount of material than the 5000 cu/yds originally envisioned, but the total cost would be greater than for off-site disposal.



3. No action required.

This scenario would only be possible if PNA's are not detected on the site from samples gathered in the last round of sampling.

Please contact us with any questions or comments.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers

Steven M. Myers, R.G.

Director, UST and Groundwater Programs

Environmental Engineering Services

/sdm





October 3, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, SUMMARY REPORT, JOB NO. 2179J286.

Dear Raul:

This letter summarizes the status of work performed to date on the 19875 Pacific Gateway Drive site. It also outlines some of the options available to allow utilization of the site.

INTRODUCTION

Additional soil sampling and analysis was conducted on the site in September 1989 to better define the limits of contamination. The site was divided into a sampling grid and 60 samples were taken at a depth of 0.5 to 1.0 feet. Ten test pits were excavated and samples were taken at the 3, 4, and 5 foot depths from each. Additionally, other samples were taken from the base of excavations conducted to remove pipelines and grossly contaminated areas.

RESULTS OF ANALYSIS

All the above samples were analyzed for total petroleum hydrocarbons. Some were also analyzed for volatile organic compounds and polynucleated aromatic hydrocarbons. The results of the sampling and known analytical results can be briefly summarized as follows.

The upper 3 feet of the site contains hydrocarbon components varying between less than 100 ppm to over 5000 ppm. 90 percent of the samples have values that fall between 100 and 1000 ppm. The hydrocarbons appear to be randomly distributed and not attributable to any specific point source. Also there is no positive correlation between the results of analysis and odor or visual indicators.

For the purposes of this discussion, this means that the site contains approximately 36,000 cu/yds of material that could potentially be regulated by the State of California as waste.

REMOVAL LEVELS

There are many factors that the agency uses to determine the fate of a site. Generally hydrocarbons over 1000 ppm must be removed. Hydrocarbons over 100 would be removed from a site where there could be contact by people. A request, the reponse to which is pending, has been made to the agency for a determination as to removal levels for this site.

The compounds of concern, for which removal levels are extremely low, are polynucleated aromatic hydrocarbons (PNA's). These compounds were originally identified on the site. Subsequent sampling and analysis performed after soil was removed showed no PNA's detected in those samples. Further sampling and analysis for these compounds was performed and the results are due this week.

POSSIBLE SCENARIOS

Given the above conditions, assumptions and unknowns, the following scenarios are conceivable.

1. Action required on all material containing 100 ppm or more of hydrocarbons.

Approximately 36,000 cu/yds of material is involved in this scenario. Costs to dispose off-site range between \$50.00 and \$100.00 per cu/yd. The material could be bioremediated in place on the surface of the site in approximately one year, but this would delay construction of the building. Costs to bioremediate should be less than \$250,000.00. If it is determined that significant amounts of PNA's are present, The scenario would still be valid except that bioremediation would require a longer period of time.

The subsurface bioremediation cell concept would still be viable except that the cell would require more than one quarter of the area of the site and cost in excess of \$2,000,000.00.

2. Action required for material above 1000 ppm in hydrocarbons.

The amount of material involved in this scenario is approximately $2500 \, \mathrm{cu/yds}$. Disposal off-site is an option at the same costs as stated above. This action could be completed in one week.

A subsurface bioremediation cell could still be constructed to treat a lesser amount of material than the 5000 cu/yds originally envisioned, but the total cost would be greater than for off-site disposal.



Coca-Cola Enterprises - West Job No. 2179J386

3. No action required.

This scenario would only be possible if PNA's are not detected on the site from samples gathered in the last round of sampling.

Please contact us with any questions or comments.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Muyers

Steven M. Myers, R.G.

Director, UST and Groundwater Programs

Environmental Engineering Services

/sdm



Western Technologies Telecopy Cover Sheet

- Information Now Being Sent on Telecopier -

Number of	Pages Following
To	RAU RAMICEZ
Location_	COCA COLA WEST
Telephone	213-744-8704
•	746-5555
From	Q G FAVER
Departmen	itExtension
Date	8/28 Time 4:05

If any problems occur during transmittal, please call (602) 437-3737

ENVIRONMENTAL FAX # (602) 437-3140



October 3, 1989

Raul Ramirez Coco-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, SUMMARY REPORT, JOB NO. 2179J286.

Dear Raul:

This letter summarizes the status of work performed to date on the 19875 Pacific Gateway Drive site. It also outlines some of the options available to allow utilization of the site.

INTRODUCTION

Additional soil sampling and analysis was conducted on the site in September 1989 to better define the limits of contamination. The site was divided into a sampling grid and 60 samples were taken at a depth of 0.5 to 1.0 feet. Ten test pits were excavated and samples were taken at the 3, 4, and 5 foot depths from each. Additionally, other samples were taken from the base of excavations conducted to remove pipelines and grossly contaminated areas.

RESULTS OF ANALYSIS

All the above samples were analyzed for total petroleum hydrocarbons. Some were also analyzed for volatile organic compounds and polynucleated aromatic hydrocarbons. The results of the sampling and known analytical results can be briefly summarized as follows.

The upper 3 feet of the site contains hydrocarbon components varying between less than 100 ppm to over 5000 ppm. 90 percent of the samples have values that fall between 100 and 1000 ppm. The hydrocarbons appear to be randomly distributed and not attributable to any specific point source. Also there is no positive correlation between the results of analysis and odor or visual indicators.

For the purposes of this discussion, this means that the site contains approximately 36,000 cu/yds of material that could potentially be regulated by the State of California as waste.

a-Coas Auterprises - West 5 No. 2179J386

REMOVAL LEVELS

There are many factors that the agency uses to determine the fate of a site. Generally hydrocarbons over 1000 ppm must be removed. Hydrocarbons over 100 would be removed from a site where there could be contact by people. A request, the reponse to which is pending, has been made to the agency for a determination as to removal levels for this ai

The compounds of concern, for which removal levels are extremely low, are polynucleated aromatic hydrocarbons (PNA's). These compounds were originally identified on the site. Subsequent sampling and analysis performed after soil was removed showed no PNA's detected in those samples. Further sampling and analysis for these compounds was performed and the results are due this week.

POSSIBLE SCENARIOS

Given the above conditions, assumptions and we nowns, the following scenarios are conceivable.

1. Action required on all material containing 100 ppm or more of hydrocarbons.

36.00 0 \(\sigma 50 - 100 = \limits 1.800,000 - 3.600,000 \)

Approximately 36,000 cu/yds of material is involved in this scenario. Costs to dispose off-site range between \$50.00 and \$100.00 per cu/yd. The material could be bioremediated in place on the surface of the site in approximately one year, but this would delay construction of the building. Costs to bioremediate should be less than \$250,000.00. If it is determined that significant amounts of PNA's are present, The scenario would still be valid except that bioremediation would require a longer period of time.

2. Action required for the serial above 1000 ppm in hydrocarbons.

2500 x50-100 = 125,000 - 250,000

The amount of material involved in this scenario is approximately 2500 cu/yds. Disposal off-site is an option at the same costs as stated above. This action could be completed in one week.

A subsurface bioremediation cell could still be constructed to treat a lesser amount of material than the 5000 cu/yds originally envisioned, but the total cost would be greater when for off-site disposal.

Coca-Ccla ___erprises - West Job No. 2179J386

3. No action required.

This scenario would only be possible if PNA's are not detected on the site from samples gathered in the last round of sampling.

Please contact us with any questions or comments.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

tteven Sn. Myers

Steven M. Myers, R.G.

Director, UST and Groundwater Programs

Environmental Engineering Services

/sam

RECEIVED SEP 06 1989 FACILITIES

Number	of Pages Fo	ollowing	on Telecopieı &
	ROUL BY		
		cos anos	L{ }
Telephon	e <u>213</u>	744.89	14
From	P. 112	AUER	
Departm	ent	Extens	ion



September 5, 1989

Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, COORDINATION OF PIPELINE EXCAVATION. JOB NO. 2179J286.

Dear Raul:

At your request I have contacted Mike Miller of Stoney-Miller Consultants to inform him that we plan to excavate and remove the abandoned, buried pipelines on the Torrance site.

He stated that his requirements in regard to this work would be to have a technician from his firm on-site at all times that backfilling and compaction operations were underway. The technician would measure the density of the compacted fill to assure completeness of compaction.

Additionally, Mike requested that he be given copies of any on-going correspondance regarding this project so that he is kept informed.

Please inform us how you wish to proceed in these matters. The pipelines should be removed as soon as practicable.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers, R.G. Director, UST and Groundwater Programs Environmental Engineering Services

/weh



WE RN
TEC. 11. OLOGIES
INC.

3737 East Broadway Road P.O. Box 21387 Phoenix, Arizona 85036 (602) 437-3737

September 5, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE, DELIVERABLES FROM GARY CARLIN. JOB NO. 2179J286.

Dear Raul:

One of the items of information that we need before beginning excavation in the area where hydrocarbons were detected are the formalized boring logs and sub-surface cross-sections that Gary Carlin and his staff are preparing from the work they have already performed on the site.

We require these at least one calendar week before excavation of the subject area can begin. This phase is now scheduled to start September 11, 1989.

Also along the same line, we have not yet received the qualifications of the contractor you have had bid on this work. We require this information by September 5, 1989 so that a qualified contractor is in place to start this phase of the work.

Please respond to these needs so that there is no delay in the schedule.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers, R.G. Director, UST and Groundwater Programs Environmental Engineering Services



September 5, 1989

Raul Ramirez Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY PLAZA, REMEDIATION OF SOIL, LIST OF OPTIONS. JOB NO. 2179J286.

Dear Raul:

Following is a short description of the various options that we are investigating for treatment of soil on the subject site. These are the viable options remaining after our initial screening determination where a number of scenarios have been eliminated due to costs or infeasibility. They are listed in no particular order of importance.

Please note that all the options require that the contaminated soil be excavated and stockpiled on an area of the site so as not to interfere with the timely construction of the building.

DISPOSE OFF-SITE

Chemical analyses can be performed that would allow the soil material to be disposed of in a Class III landfill as non-hazardous material without any manifests or recordation of the material as waste. This could be accomplished in a comparatively short time with minimal impact on construction activities on the site.

Additional laboratory testing to certify the non-hazardous nature of the material would be required to pursue this option further.

BIOREMEDIATE ON-SITE

The soil material can be placed in a below-grade, lined cell constructed in a low-use area of the site. As the soil is placed, a suitable liquid distribution system would be installed to allow addition of nutrients and oxygen to the soil. The object of this approach is to enhance the growth of hydrocarbon consuming microorganisms.

Coca-Cola Enterprises - West Job No. 2179J286

Once placed in the cell, the soil material would be capped to allow use of the area of the site directly above the cell. An above - ound pump-and-treat system would be required to force the nutrient bearing liquids through the contents of the cell and to treat the hydrocarbon components carried out in the waste stream. Once sampling and analysis showed the bioremediation to be complete, the operation would stop and the cell could be left in place.

One draw-back to this option is the uncertainty as to the length of time required to carry out the bioremediation to acceptable levels. The second, more significant, constraint is that permits are required from both the Los Angeles Department of Health and also the California Regional Water Quality Control Board. The time to acquire these permits is undetermined.

The additional work required to pursue this option would be bench scale testing to determine optimum methods to improve the permeability of the soil.

CHEMICAL STABILIZATION

The soil material could be mixed on-site with an additive that would serve to chemically bond and encapsulate the hydrocarbon fractions. The additive consists mostly of cement with some lesser fraction being proprietary material. This method does not alter or remove the hydrocarbon material but ties it up so that it does not "appear" to be there when chemical analysis is performed. A similar process exists that uses an organic polymer instead of cement. The benefit to using the polymer is that the volume increase due to the use of the additive is less than with cement.

Once the stabilization is performed, the soil could be left on-site or disposed off-site in a Class III non-hazardous landfill.

The additional work required to pursue this option would be treatability studies performed to optimize the additive make-up and dose rate.

CODISPOSAL IN ASPHALT PRODUCTION FACILITY

The soil material could be added to the raw feed stream of the kiln of an asphalt plant. This would constitute recycling of the hydrocarbon constituents and be a permitted use.

One constraint is that there are only a few plants in the area that are large enough to do this as e material can only be added at a rate of 5% or less of the total act volume.





Coca-Cola Enterprises - West Job No. 2179J286

Additional work required to pursue this option would be bench testing with some chemical analyses, as there might be some additives that would make the soil more acceptable for this process.

OPTIONS LESS FEASIBLE

Included for your information are the options considered but rejected in favor of those more practical. The options and the reasons for rejection are listed following.

Bioremediation of the soil on the surface of the site. Rejected due to time and space required.

Bioremediation of the soil on another site. Rejected due to unavailability of a site.

Soil-washing of the soil to remove the hydrocarbon constituents. Rejected due to costs.

Incineration on- or off-site. Rejected due to costs and also permitting constraints for on-site operations.

Thermal desorption or aeration of the hydrocarbons. Rejected due to low volatility of the hydrocarbon components.

COSTS

At this time the exact costs for each option are undetermined, but the following general range of costs can be given.

For disposal in a Class III landfill, costs are in the \$50.00/cu. yd. range. Costs for the other options under consideration are in the \$100.00/cu. yd. range. Costs for some of the options rejected ranged from \$350.00 to \$1100.00/cu. yd. These costs are all +/-30% at this point.

Coca-Cola Enterprises - West Job No. 2179J286

Please review this report at your earliest convenience and discuss it with any other Coca-Cola personnel that have input into decisions made regarding the Torrance site. We will continue to develop more exact costs for the four feasible options listed above unless we are notified otherwise.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven M. Myers, R.G. Director, UST and Groundwater Programs Environmental Engineering Services

/weh

August 24, 1989

Raul Ramirez
Coca-Cola Enterprises - West
1334 South Central Avenue
Los Angeles, California 90021

RE: 19875 PACIFIC GATEWAY DRIVE. JOB NO. 2179J286.

Dear Raul:

This letter serves to document the deliverables pertaining to the subject site that Gary Carlin of Stoney-Miller Consultants agreed to provide.

- 1. Formalized boring logs and geologic cross sections for the areas of the site where contamination remains in place.
- 2. A letter report describing the location of sampling and results of clearing analysis for the area in the NW corner of the site where excavation has already been performed.
- Aerial photographs and any other raw data that might pertain to historical uses of the site.
- 4. A review of the chromatograms generated during the chemical analyses of the contaminated soil. This should be conducted to determine, in the opinion of a trained analytical chemist, if the material found in the various areas of the site exhibit any confirmable similarities.

4/11-Spoler W/Gary is he is comm. n/Petils. and may have these impo as soon as possible.

Coca-Cola Enterprises - West Job No. 2179J286

We appreciate the time you could spend with us yesterday, and are working towards the timely completion of this project.

Sincerely,

WESTERN TECHNOLOGIES INC.

Peter A. Beaver

Senior Project Manager

Environmental Engineering Services

Steven Sn. Myers

Steven M. Myers, R.G.

Director, UST and Groundwater Programs Environmental Engineering Services

/weh



11/81

005 000372

December 11, 1898

Mr. John Scandura
Department of Health Services
Region 4
245 West Broadway, Suite 350
Long Beach, California 90802

RE: 19875 PACIFIC GATEWAY DRIVE, CARSON, CALIFORNIA, SUBSURFACE INVESTIGATION REPORT.

Enclosed please find a copy of a report entitled:

"Subsurface Investigation Proposed Coca-Cola Distribution Facility Carson, California"

This report presents the findings, conclusions, and actions proposed to allow construction to proceed on the subject site.

Please review this at your earliest convenience, and contact us at (602) 829-6311 should you have any questions.

Sincerely,

U.S. TECHNICAL ENVIRONMENTAL CONSULTING, INC.

Peter A. Beaver

Senior Project Manager

Steven M. Myers, R.G.

President

/weh

cc: R. Ramirez, CCE - West

J. Scandura, DHS

Reviewed by: Ted R. Moore, R.G

to a. Hodae

December 11, 1898

Mr. Jim Ross California Water Quality Control Board Los Angeles Region 101 Centre Plaza Drive Monterey Park, California 91754-2156

RE: 19875 PACIFIC GATEWAY DRIVE, CARSON, CALIFORNIA, SUBSURFACE INVESTIGATION REPORT.

Enclosed please find a copy of a report entitled:

"Subsurface Investigation Proposed Coca-Cola Distribution Facility Carson, California"

This report presents the findings, conclusions, and actions proposed to allow construction to proceed on the subject site.

Please review this at your earliest convenience, and contact us at (602) 829-6311 should you have any questions.

Sincerely,

U.S. TECHNICAL ENVIRONMENTAL CONSULTING, INC.

Peter A. Beaver

Senior Project Manager

Steven M. Myers, R.G.

President

/weh

cc: R. Ramirez, CCE - West

J. Scandura, DHS

Reviewed by:

Ted R. Moore, R.G.

WORD PROCESSING REQUEST

/ Today's Date Requestor:		Due Date: <u>Jamma</u> Promised Report Date	
Job #: <u>~ 89 0 0</u>	7	Proposed Loca-Color Carson, California	Douestignton Botton Facility, Donnageris
	Draft		Final
Reviewed By:	S. Myers	Date:	
Instructions:			
Completed By: Date:	<u>MA</u> 12/1		

SUBSURFACE INVESTIGATION PROPOSED COCA-COLA DISTRIBUTION FACILITY CARSON, CALIFORNIA

JOB NO. 89007

EXECUTIVE SUMMARY

This report sets forth the activities undertaken and proposed to allow construction of a Coca-Cola Bottling Company distribution facility at 19875 Pacific Gateway Drive in Carson, California. This report is being submitted to your agency for review and comment because in the course of the preliminary construction activities, non-volatile petroleum hydrocarbons and polynuclear aromatic hydrocarbons (PNAs) were found in the uppermost soil layers on the site. These materials occur in concentrations which could possibly be considered to be hazardous.

It appears that the hydrocarbon contamination identified on the site originated from prior site uses. Neither the current nor the previous owner of the site engaged in activities that could account for the presence of the hydrocarbon materials. Based on communications with the Department of Health Services (DOHS), it is believed that this site was once part of a petrochemical manufacturing complex whose activities have also negatively affected other sites in the nearby area.

Based on a preliminary contaminant assessment report, prepared by Stoney-Miller Consultants, Irvine, California, the original intention was to excavate and remediate all soil contaminated with non-volatile hydrocarbons at levels exceeding 100 ppm. Stoney-Miller had estimated 3,000 to 5,000 cubic yards of this material on-site. As additional soil sampling and analytical testing was conducted by Western Technologies Inc. (WTI), it appeared that the amount of contaminated soil was substantially underestimated. Subsequent exploration by WTI indicated approximately 30,000 to 50,000 cubic yards of soil containing hydrocarbon concentrations greater than 100 ppm. Based on the revised volume of contaminated soil, it was determined that the costs to remediate this larger amount of material would be excessive, in fact exceeding the worth of the parcel. In addition, low levels of PNAs might still remain on the site after the proposed remediation process was completed.

In consideration of all the above, it was decided to excavate and isolate soil containing hydrocarbon concentrations in excess of 1000 ppm and PNAs at detectable levels. Based on the exploration conducted by WTI, the amount of material involved with this scenario is approximately 1800 cubic yards. This material has been excavated and is currently stockpiled on the site pending approval of a remedial action plan by the necessary regulatory agencies.

Various treatment processes for remediation were considered, but either the costs were determined to be excessive or the effectiveness of the methods was uncertain given the materials on this particular site. Also, consideration was given to the proposed industrial use of the site, the fine grained nature of the soil at the site (permeability of 1.0×10^{-8} cm/sec), and the occurrence of similar contamination elsewhere in the area. Based on the facts mentioned above, the decision was made to isolate the contaminated material on site by burial and capping.

This proposed remedial action will serve to isolate the material of concern and reduce the potential for contact with or migration of the constituents. It is the intention of Coca-Cola to proceed with this proposed course of action unless there are insurmountable objections raised by your agency. The present schedule for building construction provides for burial of the material to begin in mid-January, 1990.

TABLE OF CONTENTS

EXE	PAC	Œ
1.0	INTRODUCTION	1
2.0	PROJECT BACKGROUND	1
3.0	3.4 TEST PIT SAMPLING 3.5 SOIL SAMPLING AND EXCAVATION 3.6 BIOASSAY TEST RESULTS	3 4 5 10 12
4.0	4.1 OFF-SITE DISPOSAL 4.2 BIOREMEDIATION 4.3 INCINERATION 4.4 BLENDING INTO ASPHALT PRODUCT 4.5 SOIL WASHING 4.6 SOLIDIFICATION/FIXATION	14 14 15 15 15
5.0	PROPOSED REMEDIATION METHOD	16
6.0	CONCLUSIONS	17
7.0	UNCERTAINTY AND LIMITATIONS	18
	LIST OF TABLES	
	TABLE I SUMMARY OF SOIL SAMPLE RESULTS, SEPTEMBER 22, 1989 TABLE II SUMMARY OF SOIL SAMPLE RESULTS, SEPTEMBER 25-27, 1989 TABLE III SUMMARY OF SOIL SAMPLE RESULTS, SEPTEMBER 25, 1989 TABLE IV SUMMARY OF SOIL SAMPLE RESULTS, TEST PITS IN AREA OF PROPOSED BUILDING TABLE VI SUMMARY OF SOIL SAMPLE RESULTS - PNAs, OCTOBER 15, 198 TABLE VI SUMMARY OF SOIL SAMPLE RESULTS - PNAs, OCTOBER 12, 198 TABLE VII SUMMARY OF SOIL SAMPLE RESULTS, EXCAVATION AREAS EXC-A, EXC-B, EXC-C AND PEXC	

TABLE OF CONTENTS CONTINUED

LIST OF FIGURES

ETOT IDE 1	TATOTA TIMEN A CATA
FIGURE I	VICINITY MAP
FIGURE 2	SAMPLE LOCATION MAP
FIGURE 3	SAMPLE LOCATION MAP, DETAIL EXC-1
FIGURE 4	SAMPLE LOCATION MAP
FIGURE 5	SAMPLE LOCATION MAP DETAIL PEYC

LIST OF APPENDICES

APPENDIX A	DEPARTMENT OF HEALTH SERVICES LETTER OF JULY 21, 1989
APPENDIX B	STONEY-MILLER GEOTECHNICAL REPORT
APPENDIX C	STONEY-MILLER ENVIRONMENTAL TEST RESULTS
APPENDIX D	WESTERN TECHNOLOGIES INC. ENVIRONMENTAL TEST
	RESULTS
APPENDIX E	RESULTS OF FISH BIOASSAY TEST
APPENDIX F	RESISTIVITY/REMOLDED PERMEABILITY TEST RESULTS
APPENDIX G	SUMMARY OF FINDINGS, DEL AMO SITE INVESTIGATION
•	- DAMES & MOORE, 1984

SUBSURFACE INVESTIGATION PROPOSED COCA-COLA DISTRIBUTION FACILITY CARSON, CALIFORNIA

JOB NO. 89007

1.0 INTRODUCTION

U.S. Technical Environmental Consulting, Inc. (USTEC) has completed a site contamination assessment and formulated a remedial action plan at the proposed Coca-Cola distribution facility at 19875 Pacific Gateway Drive, Carson, California. The location of this site is shown on Figure 1.

This investigation was initiated at the request of Coca-Cola Enterprises - West (CCE) to evaluate the vertical and lateral extent of hydrocarbon contamination identified on the site and to recommend potential remedial alternatives.

This report documents field procedures, observations, analytical results, remediation methods, and conclusions.

2.0 PROJECT BACKGROUND

The subject site is located at 19875 Pacific Gateway Drive, Carson, California. The area of the site is approximately 7.5 acres and measures 500 by 650 feet with the longer dimension fronting on Pacific Gateway Drive. When the site was acquired by the present owner (CCE) in 1988, it was occupied by a building which covered approximately 80% of the site. This building was subsequently demolished to allow construction of a new warehouse and trucking distribution facility. There are no structures presently on site. Historical records indicate this location is located within 1,300 feet of the Del Amo Hazardous Waste site (Appendix A).

Prior to the start of the planned construction activities for the new facilities, a geotechnical investigation was undertaken by Stoney-Miller Consultants. A copy of this report is attached as Appendix B. Borings conducted during the course of this investigation revealed the presence of a foreign substance that was detected both visually and by odor. A limited environmental investigation was then implemented by Stoney-Miller which identified an initial area of concern (PEXC, Figure 2). The results of chemical analysis of soil samples from this area showed levels of non-volatile petroleum hydrocarbons and polynuclear aromatic hydrocarbons (PNAs). No volatile organic compounds were detected then or in subsequent investigations with the exception of one sample. Based on recommendations from Stoney-Miller, the material in this limited area (PEXC) was excavated and disposed off-site at a Class I disposal facility. Additional drilling and sampling was carried out on the site but few samples were analyzed chemically and the environmental investigation was terminated without fully assessing the contamination at the site. The results of chemical analysis of samples of soil removed from PEXC are included in Appendix C.

Based on the interpretation of the limited data acquired from the initial investigation, the conclusion was made by Stoney-Miller that approximately 5000 cubic yards of material contaminated with non-volatile petroleum hydrocarbons at levels exceeding 100 ppm were present on the site. Also, it was assumed that the PNAs previously detected had only occurred in the area that was excavated and removed.

Following the completion of the limited environmental investigation by Stoney-Miller, Western Technologies Inc. (WTI) was retained by CCE to review the environmental work completed to date and provide additional recommendations. Based on the information described above, WTI recommended that CCE isolate the 5000 cubic yards and bioremediate the material in a lined, capped cell, constructed below grade, which would only minimally interfere with construction of the proposed facility and future operations at the site. Work was started by WTI to begin isolating the contaminated material from the rest of the soil on the site. During this phase of work, while trying to confirm by sampling and analysis that the excavated areas were clear of contamination, it was determined that the initial assumptions made by Stoney-Miller were not valid.

As a result of these unexpected findings, the excavation work was halted and a more detailed and comprehensive site sampling and chemical analysis program was initiated by WTI. Following the completion of this phase, new conclusions were reached by WTI. These conclusions were that approximately 50,000 cubic yards of soil containing in excess of 100 ppm TPHC was present on the site. However, contamination was shown to be limited to the upper five feet or less of soil. In addition, PNAs were still present on the site at levels above the analytical detection limit. In summary, it was decided to excavate and isolate only that soil where non-volatile hydrocarbon concentrations exceeded 1000 ppm or where PNAs were detected at any level. The excavation and isolation phase of work was then continued to meet these new conditions. This work has been completed resulting in approximately 1800 yards of non-volatile hydrocarbon and PNA contaminated material stockpiled on site. Construction of the proposed building is presently underway.

Following the completion of the exploration process, WTI was replaced as CCE's environmental consultant by U.S. Technical Environmental Consulting, Inc. (USTEC). USTEC was formed by personnel previously employed by WTI.

3.0 SUBSURFACE EXPLORATION PROCEDURES AND ANALYTICAL TEST RESULTS

3.1 PIPELINE EXPLORATION AND REMOVAL

This section details the field excavation work and the results of sampling and analysis conducted by WTI on the subject site. Work began on September 13, 1989 with a search for buried utilities on the site.

Several pipelines had been exposed by previous excavation activities. The contents, if any, of the lines were unknown. In order to determine if any material was contained in the lines, it was necessary to locate all utilities that entered the site underground. This was done by digging a trench around the perimeter of the site to a depth of 5 feet.

During this procedure, 14 separate lines were encountered ranging from 10-inch to 1-inch steel lines. The lines entered the site from the north and east. The respective utilities were contacted and they determined that the lines found were not from off-site utilities. On September 20 all the lines found were tapped to determine possible contents or if they were still in service. None of the lines were found to be in service.

All the identified lines were cut and capped or plugged at the property line and then removed from the site by excavation. The lines themselves were cut up and recycled as scrap steel. The bases of the trenches were sampled and then backfilled with compacted material. The location of trench samples are shown on Figures 2 and 5. Laboratory results are presented in Appendix D.

3.2 SOILS EXCAVATION

On September 22, 1989, a mobile laboratory capable of performing EPA Method 418.1 analyses was brought on the site. At the same time, an excavator was brought in to start removing the soil from an area identified from the previous site survey that was determined by visual means to be contaminated. This excavation was located on the east side of the property (EXC-1, Figure 2) approximately 50 feet from the property line. This excavation was intended to remove the overburden material above an area of soil that was thought to be contaminated. Samples of the overburden material and the so-called contaminated material were taken and analyzed and there was found to be no significant difference in values. At this time the decision was made to stop excavation in these previously identified areas and complete a more thorough site survey.

Table I summarizes the results of analyses and the location and depth of the samples taken on September 22, 1989. All sample locations are called out on Figures 2 through 5. All analytical results are included in Appendix D.

TABLE I
SUMMARY OF SOIL SAMPLE RESULTS
SEPTEMBER 22, 1989

Sample No.	<u>Depth</u>	TPHC Value
EXC1-1	3′	260 ppm
EXC1-0-1	6"	57 ppm
EXC1-0-2	6"	86 ppm
EXC1-0-3	6" ⁱ	85 ppm
EXC1-0-4	6"	48 ppm
E1 Grade A	3′	200 ppm
E1 Grade B	3′	97 ppm
E1 Grade C	3′	150 ppm
S-1 Grade E	6" ·	140 ppm
S-2 Grade W	6"	150 ppm
EXC-1-A4	4'	122 ppm
EXC-1-B5	5′	61 ppm
EXC-1-C6	6′	74 ppm

3.3 SOIL SAMPLING

The sampling of the surface of the entire site was conducted on September 25 through 27. Samples were collected on a 50 by 100 foot grid and depths for all the samples in this episode were from 6 inches to 1 foot. Samples were also taken from the bottom of the excavation (PEXC) to confirm the removal of the contamination identified by Stoney-Miller. Sample locations are shown on Figure 2. The sample results were reported on September 28 and are summarized in Table II.

TABLE II
SUMMARY OF SOIL SAMPLE RESULTS
SEPTEMBER 25-27, 1989

Sample No.	<u>Depth</u>	TPHC Value
S1	6"-1′	300 ppm
S2	6''-1'	5600 ppm
S3	6''-1 <i>'</i>	150 ppm
S4	6"-1'	2600 ppm
S5	6"-1'	140 ppm
S6	6"-1'	250 ppm
S7	6"-1'	90 ppm
S8	6"-1'	42 ppm
S9	6"-1'	2400 ppm
S10	6"-1'	96 ppm
S11	6"-1'	68 ppm
S12	6"-1'	460 ppm
S13	6"-1'	146 ppm
S14	6"-1'	210 ppm
S15	6"-1'	120 ppm
S16	6"-1'	100 ppm
S17	6"-1'	180 ppm
S18	6"-1'	160 ppm
S19	6"-1'	340 ppm
S20	6"-1'	40 ppm
S21	6"-1'	40 ppm
S22	6"-1'	80 ppm
S23	6"-1'	190 ppm
S24	6"-1'	770 ppm
S25	6"-1'	17.2 ppm
S26	6"-1'	7.33 ppm
S27	6"-1'	116 ppm
S28	6"-1'	75.2 ppm
S29	6"-1'	165 ppm 88.9 ppm
S30	6"-1'	88.9 ppm
S31	6"-1'	668 ppm
S32	6"-1'	668 ppm 326 ppm
S33	6"-1'	o/y ppm
S34	6"-1'	369 ppm

TABLE II CONTINUED

SUMMARY OF SOIL SAMPLE RESULTS SEPTEMBER 25-27, 1989

Sample No.	<u>Depth</u>	TPHC Value
S35	6"-1 <i>'</i>	103 ppm
S36	6"-1'	345 ppm
S37	6''-1'	467 ppm
S38	6"-1′	23.5 ppm
S39	6"-1'	245 ppm
S40	6"-1′	2070 ppm
S41	6"-1'	56 ppm
S42	6"-1'	1090 ppm
S43	6"-1'	21.8 ppm
S44	6"-1'	2780 ppm
S45	6''-1'	324 ppm
S46	6"-1′	125 ppm
S47	6''-1'	800 ppm
S48	6"-1'	455 ppm
S49	6''-1 <i>'</i>	2.92 ppm
S50	6"-1′	2110 ppm
S51	6"-1′	47.6 ppm
S52	6"-1′	869 ppm
S53	6"-1'	286 ppm
PEXC-1	4′	63 ppm
PEXC-2	4'	351 ppm
PEXC-3	4'	1790 ppm
PEXC-4	4′	895 ppm
PEXC-5	4'	37 ppm

On September 25, while samples were being collected and analyzed from elsewhere on the site, excavation was continued adjacent to the area where the excavation from the earlier phase of work had been performed (PEXC, Figures 4 and 5), in particular to remove some pipelines that had been exposed but not fully uncovered. Obvious heavy non-volatile hydrocarbon material was encountered in the course of removing these pipelines. This soil was removed and samples were taken from the base of the excavated trench areas and analyzed to show removal of contamination. Samples were also taken from under the other

pipelines that had shown traces of petroleum products discovered during tapping. Confirmation samples were taken after the soil determined visually to be contaminated was removed. The results were reported on September 28, 1989.

Table III summarizes the data from this sampling. Samples NE-1, SP2-1, and Solvent Trench were from material that was subsequently removed.

TABLE III
SUMMARY OF SAMPLE RESULTS
SEPTEMBER 25, 1989

Sample No.	<u>Depth</u>	TPHC Value
Pipe trench NE-1	5′	620 ppm
Pipe trench NE-2	6′	ND (1.0)
CP-1	6′	ND (1.0)
CP-2	6 ′	ND (1.0)
CPG-1	4'	ND (1.0)
CPG-1	4′	ND (1.0)
SP-1	4'	ND (1.0)
SP2-1	4'	583 ppm
SP2-2	5′	ND (1.0)
SP2-3	5′	ND (1.0)
Solvent trench	4'	120 ppm
CP-3	4'	$ND^{(1.0)}$
Pipe trench 4	4'	6.20 ppm

3.4 TEST PIT SAMPLING

Ten test pits were dug in the area of the proposed building to determine if there was a relation between the depth of contamination and the boundary between what appeared to be imported fill material and the underlying native soil. The pits were dug to a depth of 5 feet which extended into the native soil and samples were taken at 3,4, and 5 foot depths (Figure 4). The results of chemical analysis of soil samples from the 5-foot depth indicated TPHC concentrations below laboratory detection, with the exception of sample Grd-3-5'. This area was not excavated due to the level of contamination which did not exceed 1,000 ppm. The area in the vicinity of sample Grd-2 was excavated due to the levels of TPHC reported.

These results were reported on September 29 and are summarized in Table IV.

TABLE IV

SUMMARY OF SOIL SAMPLE RESULTS
TEST PITS IN AREA OF PROPOSED BUILDING

Sample No.	<u>Depth</u>	TPHC Value (ppm)
Grd-1-3'	3′	14.6
Grd-1-4'	4′	13.1
Grd-1-5'	5′	ND (1.0)
Grd-2-3'	3′	6020.0
Grd-2-4'	4′	ND (1.0)
Grd-2-5'	5′	ND (1.0)
Grd-3-3'	3′	285
Grd-3-4'	4'	66.2
Grd-3-5'	5′	281
Grd-4-3'	3′	139
Grd-4-4'	4'	ND (1.0)
Grd-4-5'	5′	ND (1.0)
Grd-5-3'	3′	ND (1.0)
Grd-5-4'	4'	ND (1.0)
Grd-5-5'	. 5'	ND (1.0)
Grd-6-3'	3′	ND (1.0)
Grd-6-4'	4'	7.18
Grd-6-5'	5 ′	ND (1.0)
Grd-7-3'	3′	7 6
Grd-7-4'	4'	ND (1.0)
Grd-7-5'	5′	ND (1.0)
Grd-8-3'	3′	3.10
Grd-8-4'	4'	ND (1.0)
Grd-8-5'	5′	ND (1.0)
Grd-9-3'	3′	ND (1.0)
Grd-9-4'	4'	ND (1.0)
Grd-9-5'	5 ′	ND (1.0)
Grd-10-3'	3′	308
Grd-10-4'	4'	ND (1.0)
Grd-10-5'	5′	ND (1.0)

The six samples with elevated TPH values, (EXC1-1, Grd-2-3', Grd-10-3', PEXC-3, S4, and S2) from all the previous sampling episodes were also analyzed for PNAs by EPA Method 8310. These results were reported on October 15 and are summarized in Table V.

TABLE V
SUMMARY OF SOIL SAMPLE RESULTS
PNAs - OCTOBER 15, 1989

Sample No.	Depth	PNA Values (ppm)
EXC1-1 Grd-2-3' Grd-10-3' EXC1-1 PEXC-3	3' 3' 3' 3' 4'	<0.83/0.17 (ND) <0.83/0.17 (ND) <0.83/0.17 (ND) <0.83/0.17 (ND) Naphthalene 6.4
S4 S2	6" 6"	Acenaphthylene 3.2 Fluorene 2.0 Phenanthrene 2.9 Anthracene .32 Chrysene .75 <0.83/0.17 (ND) <0.83/0.17 (ND)

3.5 SOIL SAMPLING AND EXCAVATION

On October 12, the soil in the location of the proposed building was sampled at a depth of 6-inches in six places and analyzed for PNAs. Also, four composite samples were taken from the surface of the stockpiled, excavated soil and also analyzed for PNAs. These results are summarized in Table VI. Sample locations are shown on Figure 4.

TABLE VI SUMMARY OF SOIL SAMPLE RESULTS PNAs - OCTOBER 12, 1989

Sample No.	<u>Depth</u>	PNA Values (ppm)
S-A S-B S-C S-D S-E	6" 6" 6" 6" 6"	<0.83/0.17 (ND) <0.83/0.17 (ND) <0.83/0.17 (ND) <0.83/0.17 (ND) Chrysene 0.21
S-F SC-1 SC-2	6" 6" 6"	<0.83/0.17 (ND) <0.83/0.17 (ND) Fluorene 0.36 Phenanthrene 0.78
SC-3 SC-4	6"	Pyrene 0.44 <0.83/0.17 (ND) <0.83/0.17 (ND) Fluorene 0.48 Phenanthrene 0.71
		Pyrene 0.26 Chrysene 0.25

On October 17 work was resumed to excavate and stockpile soil from the areas that showed detectable levels of PNAs and/or TPH above 1000 ppm. These areas were EXC-A, EXC-B, EXC-C, PEXC-1A, and PEXC-1B (Figure 4). When excavation was completed, conformation samples were taken to show that the contamination had been removed from these areas.

These results were reported on November 9 and are summarized in Table VII.

TABLE VII

SUMMARY OF SOIL SAMPLE RESULTS
EXCAVATION AREAS EXC-A, EXC-B, EXC-C, AND PEXC

		Value (ppm)	
Sample No.	<u>Depth</u>	418.1	<u>8310</u>
EXC-A1	3′	9	<0.83/0.17 (ND)
EXC-A2	3′	13	<0.83/0.17 (ND)
EXC-B1	2′	2	<0.83/0.17 (ND)
EXC-B2	2′	ND (1.0)	
EXC-C1	1.5'	8	
PEXC-1A	7'	ND (1.0)	
PEXC-1B	4'	/ ND (1.0)	

The site work was determined to be complete as of October 25 and all the excavated material is currently stockpiled on the western portion of the site in the area designated Excavated Soil Stockpile (Figure 4).

3.6 BIOASSAY TEST RESULTS

Composite samples SC-2 and SC-4, taken from the stockpiled soil, had detectable levels of PNAs. Both of these samples were subjected to a bioassay (see Appendix E) to show toxicity as set forth in Title 22. The results of the bioassay were negative indicating that soil from the site with detectable levels of PNA is not toxic as defined by Title 22. The results of these analyses are presented in Appendix E.

3.7 SAMPLING PROCEDURES

Throughout this project, surface soil samples were collected with a trowel and stored in glass jars. The trowel was decontaminated between samples by washing in Alconox detergent and rinsing in distilled water. Samples at depths exceeding 6 inches were collected in hand driven brass tubes after the desired depth was attained by hand augering. Storage of samples was in ice chests at approximately 4°C until field analyses were performed or transport to the laboratory was completed.

All Method 418.1 analyses were performed in the field on the same day as the samples were taken or in a certified laboratory facility within 24 hours after the sample was collected. All Method 8310 analyses were performed in a certified laboratory with samples received at the laboratory within 12 hours after collection.

4.0 TREATMENT AND DISPOSAL OPTIONS

Throughout the project several treatment and disposal options were considered. The relative merits and short-comings of these options are discussed below.

4.1 OFF-SITE DISPOSAL

Disposal of the contaminated material off-site at a Class I facility is an acceptable practice and has the advantage that the material is no longer present on the site. Disadvantages are the costs for transportation, disposal and taxes, and the long-term liability associated with the potential failure of operators of the selected disposal site to remain in compliance.

4.2 BIOREMEDIATION

This process is viable for the reduction of hydrocarbon components and has the advantage of being amendable to be carried out on site. The costs to accomplish this option are favorable, however, it is customarily done on the surface of the ground and requires large areas of a site for undefined lengths of time in order to accomplish significant reductions. These drawbacks were to be overcome on this site by conducting the bioremediation in a lined cell to be constructed below grade. This would allow the above ground uses of the site to continue and at the same time allow the bioremediation process to progress to completion. Additionally, an effort was made to identify licensed facilities where bioremediation could be undertaken off-site, but none were located.

As the latest site sampling and analysis work was completed, it became evident that there were low levels of PNAs present that would have to be dealt with. The effect of bioremediation on these compounds was studied and it was found that bioremediation has little effect on PNAs in the relatively low concentrations found on the site. Therefore, if this option was conducted it would potentially reduce the non-volatile hydrocarbons to acceptable levels, but there would still be PNAs remaining at unreduced levels.

4.3 INCINERATION

This disposal option has the advantage of assuring complete destruction of the material with little long-term liability, but with the highest costs of any option considered. The costs for transportation, taxes, and disposal would exceed the worth of the parcel.

4.4 BLENDING INTO ASPHALT PRODUCT

This method would take the contaminated soil and blend it into an asphalt product as a portion of the aggregate. The costs for this process were in an acceptable range, however the process has no beneficial effect on the PNA fractions and there was no facility of this type identified which is permitted to accept PNAs.

4.5 SOIL WASHING

This option would consist of washing the soil with a suitable solvent and then disposing of the solvent-hydrocarbon mixture. The drawbacks are that the process is relatively unproven and that the costs to provide the service from one of the few commercial scale contractors available are in excess of those for off-site disposal.

4.6 SOLIDIFICATION/FIXATION

This process has had proven success on inorganic materials, with less success demonstrated on organic materials, mainly with respect to their long-term resistance to leaching. It was felt that this would be an experimental technique for this application. The costs to perform this process were in the middle range of those considered.

4.7 ENTOMB IN-PLACE

This option consists of taking the contaminated material and physically isolating it below grade so that the potential for contact or migration is substantially reduced. This method is particularly applicable to this site due to the low permeabilities of the soil (see Appendix F), the depth to groundwater of greater than 50 feet (see Appendix G), similar contamination on adjacent properties, and the proposed industrial use of the site. The costs are also among the lowest of any option considered.

A disadvantage to this option is that the material remains on-site, and at some time in the future, it may fall under a different regulatory framework that might require its removal.

Additional long term liability to the property may exist as a result of the following:

- o Future construction which could contact and impact buried material.
- o Change in site usage or conditions could permit contamination migration to groundwater.
- o Decreased ability for future sale of property.

5.0 PROPOSED REMEDIATION METHOD

The option of entombment in place is the preferred option to remediate the non-volatile hydrocarbon and PNA contaminated soil at this site.

The proposed location for the burial of the material will be in the western portion of the site beneath part of the proposed paved asphalt parking area (See Figure 3, Area A). The approximate dimensions at the base of the excavation where the contaminated material is to be placed will be 120 by 400 by 4 feet in depth. The material will be placed to a thickness of one foot and covered by three feet of compacted clay.

The base of the excavation will be compacted to 95% maximum density once the desired depth of excavation is attained. The contaminated material will be placed in 8-inch lifts and compacted to 95% of maximum density after the placement of each lift. Once all the contaminated soil is placed, the cap will be constructed of clean on-site clay material installed in 8-inch lifts and compacted to 95% after each lift and also after final rough grading is completed.

The optimum soil moisture content, as determined from earlier laboratory testing, will be maintained in the field. The degree of compaction will be field monitored under the supervision of a Soils Engineer registered in the State of California.

The surface of the compacted soil will be graded with a minimum slope of 2% to promote surface runoff. Following finish grading and compaction, the sub-grade aggregate and asphalt paving will be installed.

6.0 CONCLUSIONS

The physical act of isolating the materials with a compacted clay cover would greatly reduce the potential of contact below that exhibited in its present state. Migration of the material would also be reduced due to the low solubilities and mobilities of both the non-volatile hydrocarbon and the PNA components. The entombment is considered to be an appropriate option for this site due to its proximity to other sites where similar material is present. The subsequent industrial use of the site is also compatible with this option as the proposed facility will be used for warehousing, product distribution and vehicle maintenance. No bottling activities are to be performed at this facility and public access will be restricted.

7.0 UNCERTAINTY AND LIMITATIONS

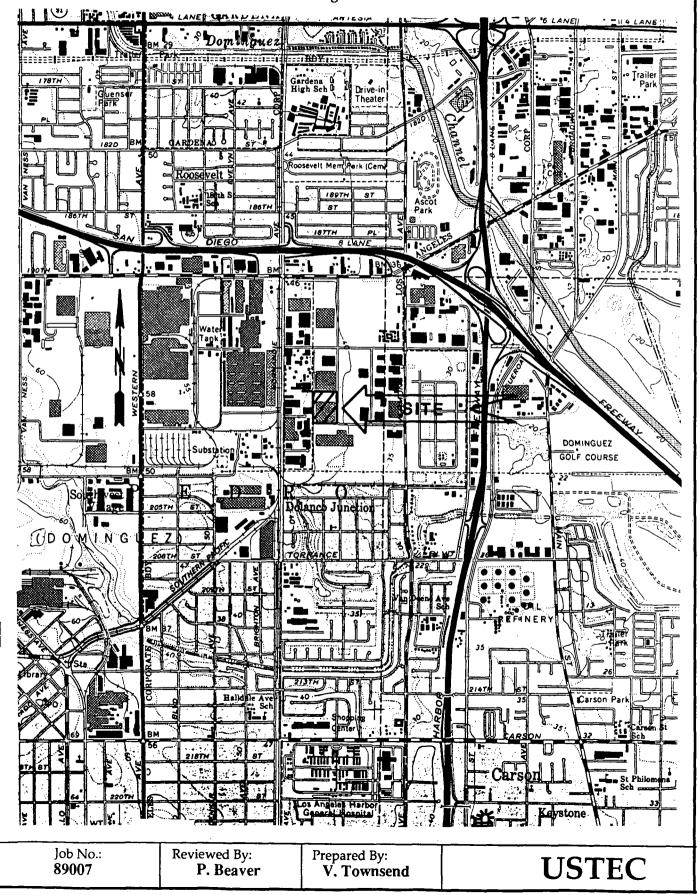
The scope of this evaluation is limited to: observations and analytical results collected during the on-site investigation; interviews with knowledgeable persons; interviews with public agency and public utility company personnel; and reviews of readily available published and unpublished reports, literature, and aerial photographs. As a result, these conclusions are based on information supplied by others and interpretations by qualified personnel.

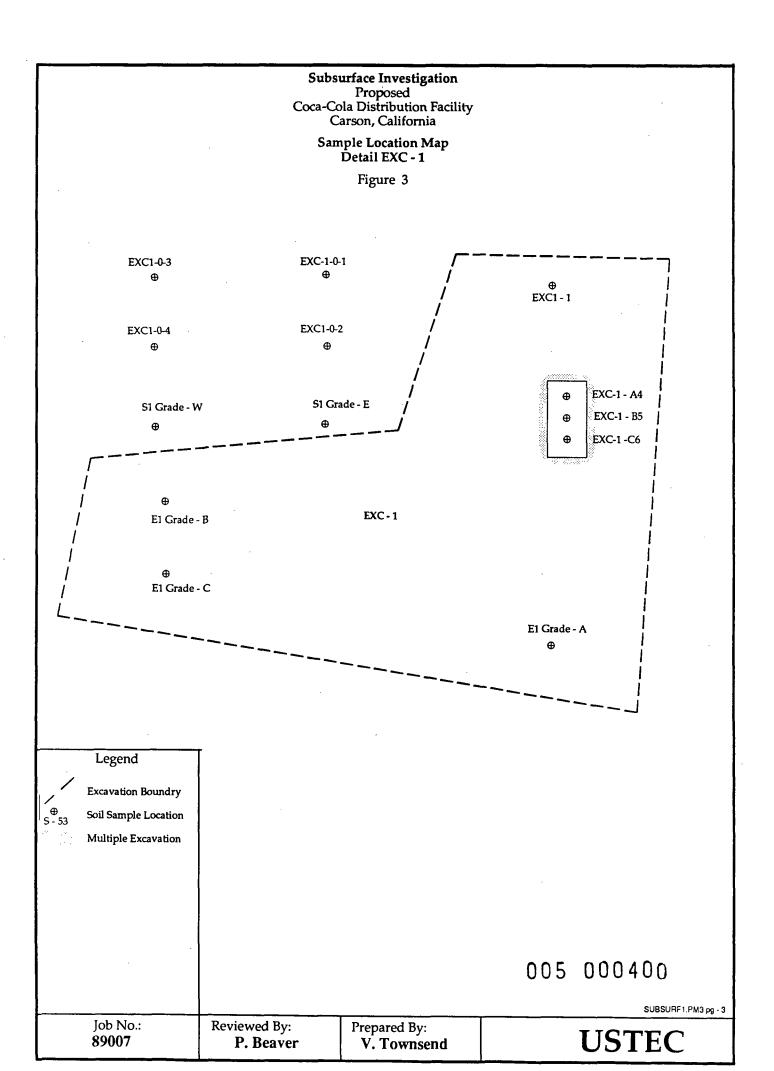
The behavior of subsurface contaminants is a complex phenomenon. Geochemistry, hydrogeology, and the geotechnical sciences are characterized by uncertainty. USTEC's conclusions regarding the subsurface contamination are based solely upon information cited in this report. The professional services provided and judgements rendered on this project meet current professional standards and do not carry any other guarantee.

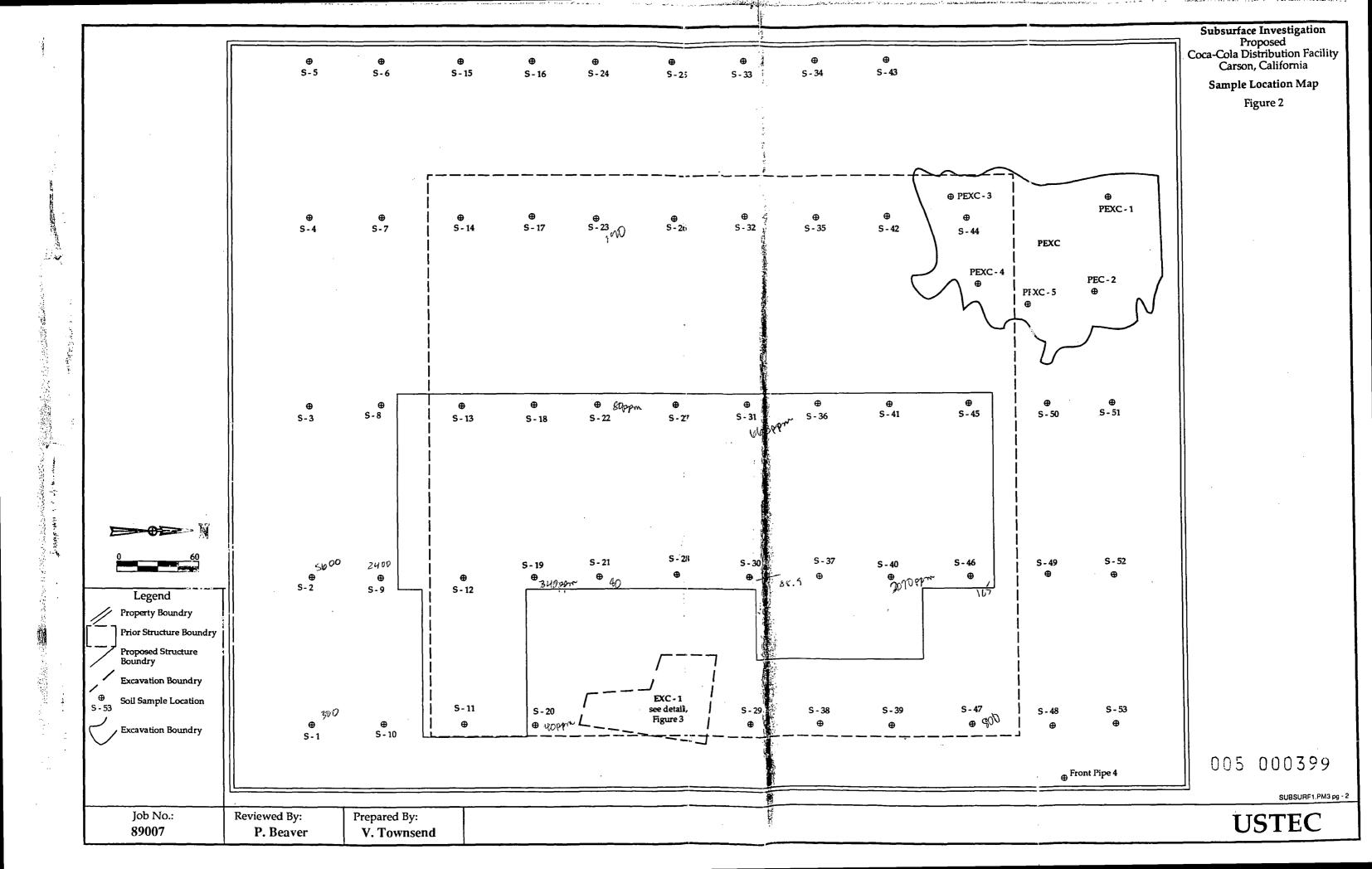
Subsurface Investigation Proposed Coca-Cola Distribution Facility Carson, California

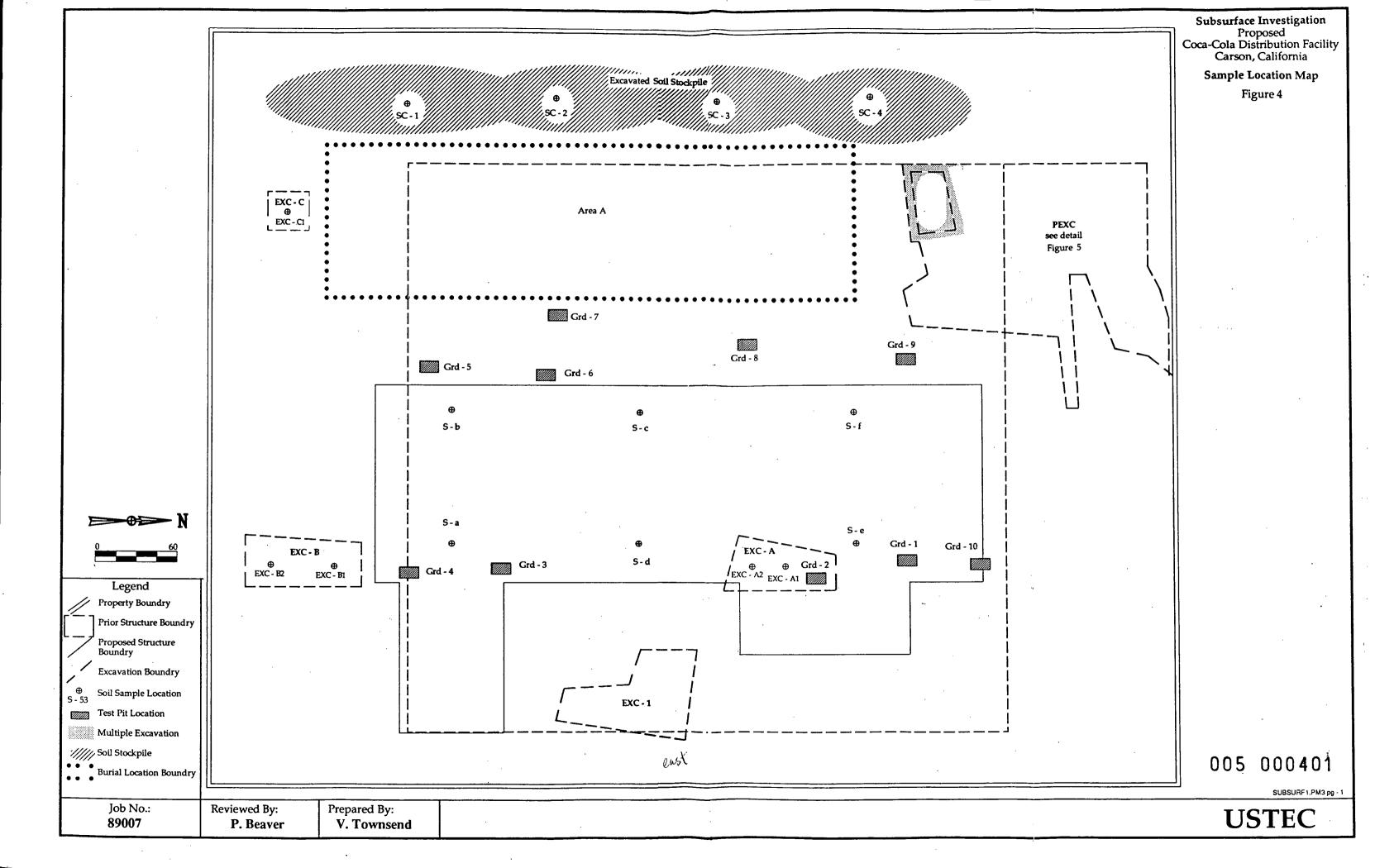
Vicinity Map

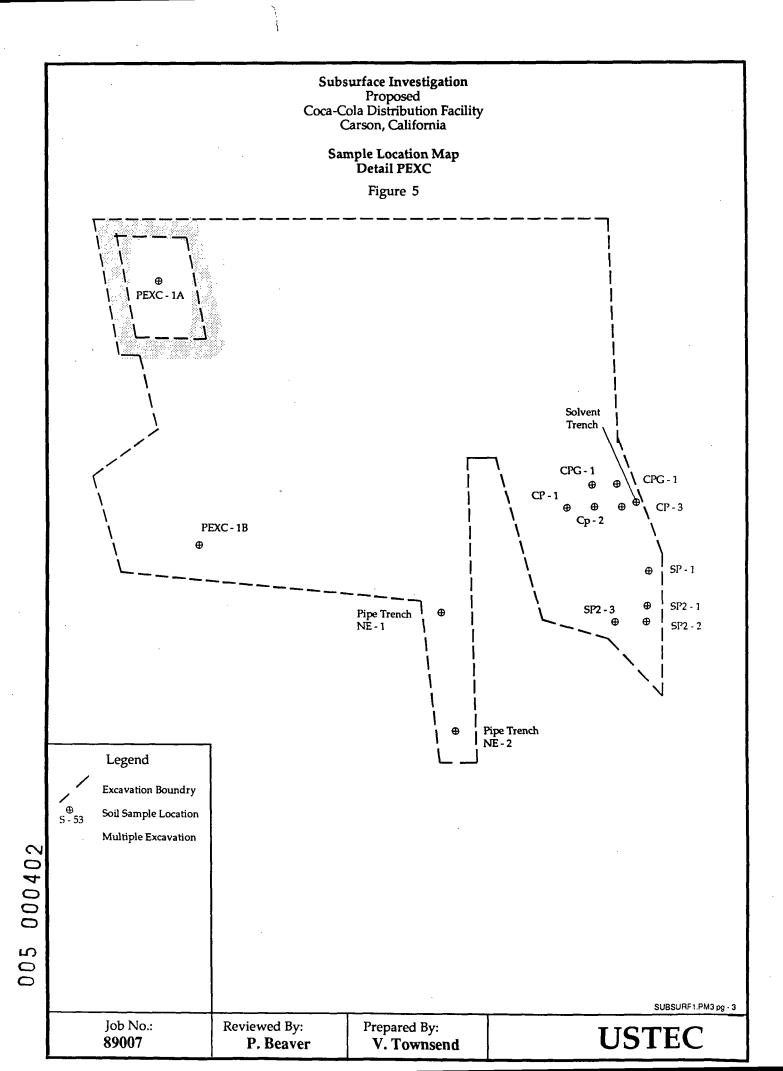
Figure 1

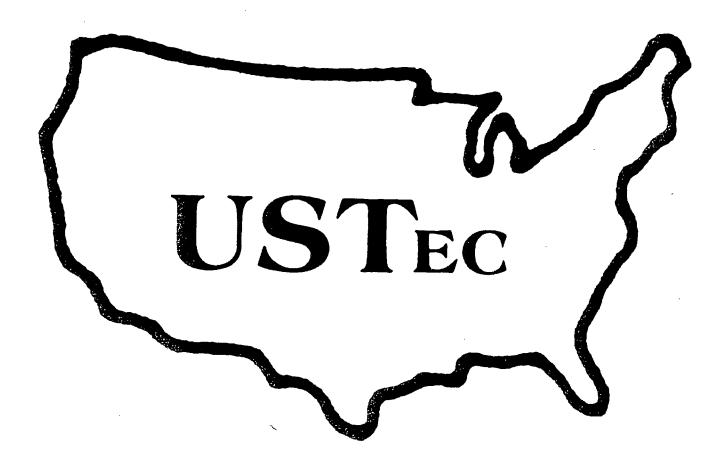












STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY

et "1 -

OFCROS DEVENERAL ON

DEPARTMENT OF HEALTH SERVICES TOXIC BUBSTANCES CONTROL DIVISION REGION 4 843 WEST BROADWAY, SUITE \$50 LONG BEACH, CA 90802 (2) 8) 890-4468



July 21, 1989



Mr. Michael J. Miller, P.E. Stoney-Miller Consultants, Inc. 14 Hughes, Suite B-101 Irvine, California 92718

Attn: Gary Carlin

Dear Mr. Miller:

RECENTLY ACQUIRED PROPERTY OF COCA COLA ENTERPRISES IN THE CARSON-TORRANCE AREA OF THE CITY OF LOS ANGELES, CALIFORNIA AT 19875 PACIFIC GATEWAY DRIVE

We have completed our review of your letter report, hand delivered to this office on July 11, 1989 and have the following comments.

Your property lies about 1,300 feet north of the Del Amo Hazardous Waste Site. This site consists of waste disposal ponds and sumps that were used by a former synthetic rubber manufacturing complex. The types of wastes disposed in these ponds include volatile and semi-volatile organic substances such as benzene, styrene and naphthalene. It is believed that the complex covered the entire area bordered by 190th Street to the north, Del Amo Boulevard to the south, Normandie Avenue to the west, and Vermont Avenue and Hamilton Avenue to the east. Documents in our files indicate that there were manufacturing areas, underground and above ground tanks, underground lines, and possible sumps that may be sources of soil and ground water contamination. Soils and ground water beneath the Del Amo Site are contaminated by hazardous substances believed to have originated from the disposal ponds and sumps.

Because of the contaminant problems associated with the Del Amo disposal areas, we have referred the Site to the U.S. Environmental Protection Agency (EPA) for consideration for the National Priorities List. The Department of Health Services (DHS) Toxic Substances Control Division is also evaluating the entire area of the former rubber manufacturing complex as a source of ground water contamination. The high levels of napthalene and phenanthrene that you discovered at the subject location may be associated with the synthetic rubber manufacturing operations once conducted on your property because these same chemicals were also found at the Del Amo site. We suggest that you make a thorough historical search of your property to determine the types of past operations that may be causing the contamination. Should you have any plans to remediate the contamination on this property, this office would review those plans prior to proceeding.

·

1,44 1,4,1

Mr. Michael J. Miller. P.E. Page 2 July 21, 1989

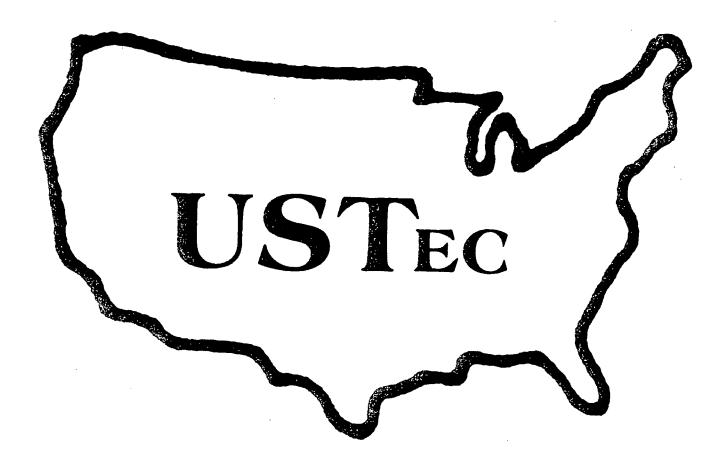
If you have any questions, please contact Julia Bussey or Alice Gimeno at (213) 590-4856.

Sincerely,

John Scandusa, Chief Bite Mitigation Unit

Region 4 (Long Beach) Toxic Substances Control Division

Exclosure





STONEY-MILLER CONSULTANTS, INC.

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

April 24, 1989

Coca-Cola Enterprises - West 1334 South Central Avenue Los Angeles, California 90021 Project No: 10221-00 Report No: 9-0624

Attention:

Mr. Raul Ramirez, Manager

Facilities Department

Subject:

PRELIMINARY GEOTECHNICAL INVESTIGATION

The Carson Facility

19875 Pacific Gateway Drive

Torrance, California

References:

See Appendix A

Gentlemen:

In accordance with your request, we have completed our geotechnical investigation for the proposed dock high warehouse at the subject site. The attached report presents the results of our recently completed investigation, conclusions, and preliminary recommendations for site grading and development of the project.

The proposed construction is considered feasible from an engineering standpoint, provided the grading and foundation plans take into account the appropriate geotechnical engineering recommendations contained herein. It is essential that the foundation plans be reviewed by our office when completed.

1.0 INTRODUCTION

1.1 Purpose

a. This report presents the results of our preliminary geotechnical investigation for the proposed warehouse in the City of Torrance, California.

Project No: 10221-00 Report No: 9-0624

Page No: 2

b. The purpose of our investigation was to provide geotechnical engineering and geologic design parameters and recommendations for development of the site. Conclusions and recommendations relating to site grading, foundations, slabs-on-grade, retaining structures and pavements are presented herein.

- c. For our investigation, we were provided with a site layout plan (Scale - 1 inch equals 40 feet), undated, prepared by Carlisle Associates, Inc., showing the proposed building and paving areas at the subject site.
- d. Grading, structural and architectural plans are not available at present.

1.2 Proposed Development

- a. At this time, we understand that a tilt-up office/warehouse structure, a vehicle maintenance building, a check-in facility, associated parking facilities, and landscape areas are planned for the site. We understand that the proposed office/warehouse building is planned with a dock high fill. Slab-on-grade floors are anticipated. Final finished floor grades are expected to be approximately three feet higher than the existing site grades.
- b. It is our understanding that the maximum wall loads will be on the order of 5 kips, and point loads for pad footings will be approximately 70 to 100 kips. At this time, these estimates do not take into account earthquake over-turning forces. If column loads exceed these values, our office should be notified so that we may review our recommendations.

1.3 Scope of Services

The scope of services provided during the course of this investigation included:

a. Review of previous geologic, soil engineering and seismological reports and maps pertinent to the subject site (see Appendix A, References).

Page No: 3

b. Subsurface exploration which included 5 hollowstem auger borings.

- c. Logging and sampling of the exploratory borings, including the collection of soil samples for laboratory testing.
- d. Laboratory testing of soil samples considered representative of subsurface conditions.
- e. Soil engineering and geologic analyses of field and laboratory data.
- f. Preparation of this report with the appropriate maps and other graphics presenting our findings, conclusions and recommendations with respect to the preliminary site plan.

1.4 Authorization

This investigation, as outlined in our Proposal No. 7232, dated October 10, 1988, was performed in accordance with an authorization by Mr. Raul Ramirez of the Coca-Cola Company.

2.0 EXECUTIVE SUMMARY

Our conclusions and recommendations are based on the information obtained during our review, field exploration, and laboratory testing. Our work was limited to the scope as originally requested and is specifically addressed to the proposed development as described herein. In summary, our findings and recommendations are as follows:

- a. The site is underlain by both fill and natural terrace deposits. Approximately three to five feet of compacted fill was encountered below the aggregate base and asphalt concrete within the existing pavement areas.
- b. Structures may be supported on spread or continuous footings provided that the footings are supported on compacted fill/reworked in-situ material.
- c. Slabs-on-grade may be used, provided that the slabs are supported on compacted fill/reworked in-situ material.
- d. Type V cement is required for concrete in contact with soil.

Page No: 4

e. Special corrosion protection will be necessary for underground utilities and piping.

- f. Recommendations for pavement sections for automobile parking, and truck loading and unloading areas, are provided.
- g. We recommend that all earthwork construction and foundation excavations be observed by our office.
- h. The geotechnical engineer should review final foundation plans.

3.0 SITE DESCRIPTION

3.1 Location

The site of the proposed construction is located at the northwest corner of Pacific Gateway Drive and Francisco Street in the City of Torrance, California. The general location of the project is as shown on the attached Location Map, Figure 1.

3.2 Surface Conditions

The project site is essentially level and covered by an existing one story commercial structure and adjacent asphalt and concrete paving.

3.3 Subsurface Conditions

3.3.1 Fill Soils

Approximately three to five feet of previously placed fill overlies the terrace deposits on site and is in turn capped by the existing structure and asphalt pavement. Fill soils consisted of compact clayey silt and silty clay. Fill soils were mottled tan and dark brown and moist. The fill appeared to be generally clean and free of debris and organic matter.

3.3.2 <u>Terrace Deposits/Natural Ground</u>

The natural soil profile encountered during our subsurface investigation generally consisted of clayey and sandy silt to the maximum depth explored of 31 feet below



005 000411

April 24, 1989

Project No: 10221-00
Report No: 9-0624

Page No: 5

existing grade. Intermittent and discontinuous layers of clayey and silty sand were encountered at various depths in our borings. The subgrade soils were generally stiff and massive and moist.

3.3.3 Groundwater and Caving

No groundwater was encountered in our exploratory borings, during our field investigation performed in September 1988. Caving of the boring sidewalls was not observed inasmuch as a hollow stem drilling auger was utilized for field exploration. The groundwater conditions reported above refer only to those observed at the times recorded. Generally, the groundwater level is affected by seasonal fluctuations and environmental changes. Therefore, variations from these observations may occur.

4.0 FIELD EXPLORATION PROGRAM

Details of the field exploration, including the Logs of Borings, are presented in Appendix B.

5.0 LABORATORY TESTING PROGRAM

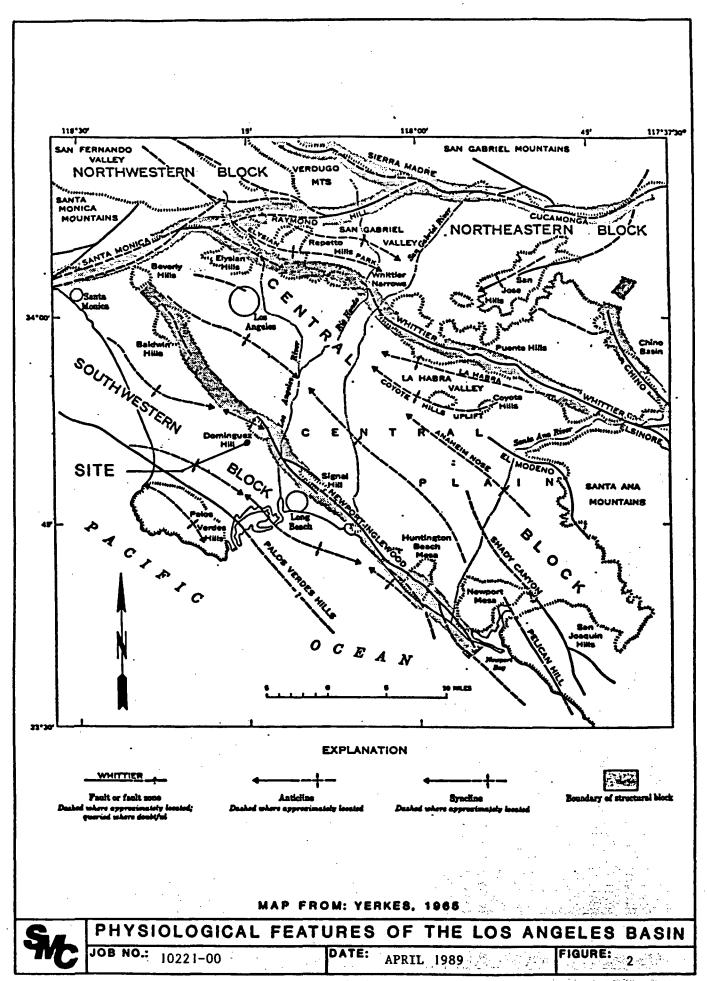
Tests were performed on bulk and relatively undisturbed samples considered representative of subsurface conditions.

Test procedures and results are given in Appendix C.

6.0 GEOLOGY

6.1 Regional Geologic Setting

The subject property, as well as the entire City of Torrance, is located near the southwestern boundary of the Los Angeles Basin, as shown in Figure 2, Physiological Features of the Los Angeles Basin. The Los Angeles Basin is a structural depression filled with a stratigraphic succession of about 14,000 feet of Pliocene, Miocene, and Lower Pleistocene marine clastic sediments, about 200 feet of Upper Pleistocene marine and continental deposits, and recent alluvial and coastal deposits.



Page No: 6

Four primary structural blocks divide the basin: northwestern block; the northeastern block; the central block; and the southwestern block. The Newport-Inglewood Structural Zone separates the southwestern and central blocks, and passes diagonally through the City of Long Beach. The exposed part of the southwestern block is part of a much larger area, most of which is located beneath the Pacific Ocean. The exposed portion of the block is roughly rectangular in shape, about 28 miles long from northwest to southwest, and 5 to 12 miles wide. Most of it consists of a low plain which extends from Santa Monica, at the northwest, to Long Beach at the southeast, including the subject site. Major structural elements of the southwestern block include: the northwest-trending, doubly plunging anticline that underlies the Palos Verdes Hills; the steeply southwest-dipping Palos Verdes Hills Fault Zone; and the buried northwest trending anticlinal arches of the Wilmington anticline northeast of the Palos Verdes Hills (Randell, et al, 1983).

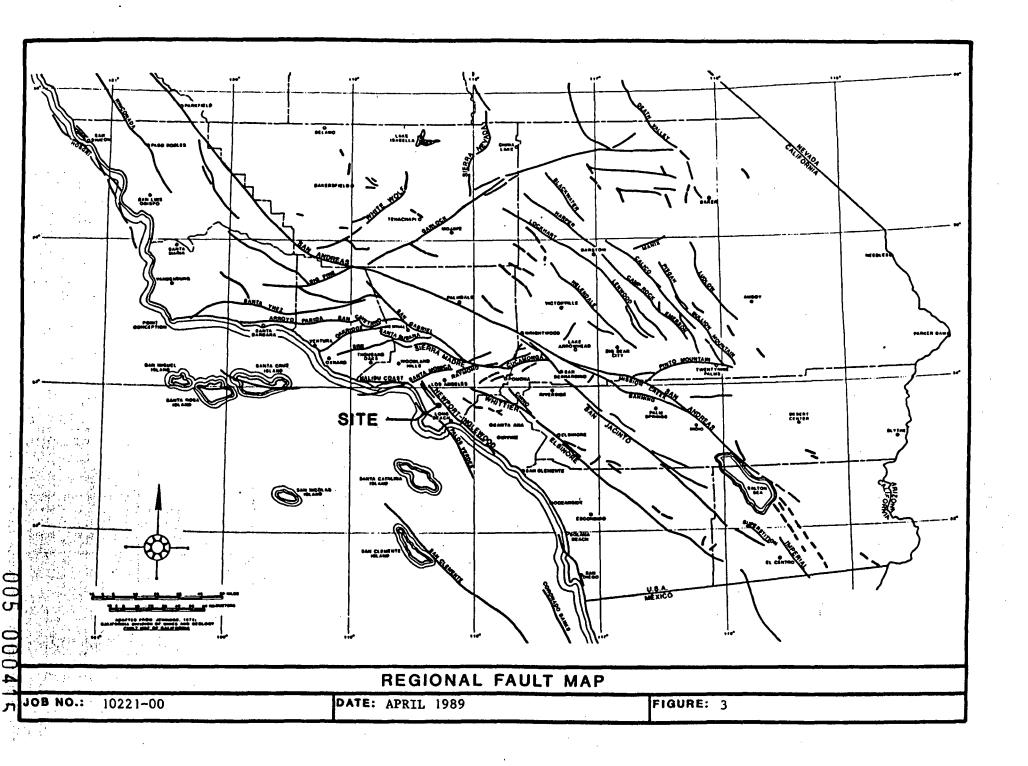
6.2 Geologic Unit

<u>Terrace Deposits</u> (Upper Pleistocene - Qpu)

At this location, the terrace deposits generally consist of medium dense to dense, slightly moist to moist, light greenish-brown to brown, massive, moderately well sorted, very fine- to medium-grained, slightly micaceous sandy silt and silty sand. Also, very stiff to hard, slightly moist to moist, greenish-brown, brown and dark gray-brown, massive, slightly micaceous silty clay, clayey silt and sandy clay were observed in our borings. Our borings, literature review, and previous experience in this region indicate that the terrace cover along this portion of Torrance ranges from 150 to 200 +/- feet thick. Underlying the terrace deposits to a depth of approximately 3,800 feet are the materials of the San Pedro and Pico Formations.

6.3 Faults

The general location of the site with respect to major regional faults is shown on Figure 3, Regional Fault Map. In close proximity to the site are the mapped



Page No: 7

traces of the active Newport-Inglewood Fault Zone and the potentially active Palos Verdes Fault.

Located approximately 7.2 kilometers (4.5 miles) east of the project area, the Cherry Hill Fault of the Newport-Inglewood Fault Zone pass through and divides the City of Signal Hill. The zone is marked at the surface by low eroded fault scarps along recently active northwest-trending staggered faults (including the Cherry Hill Fault), and by a chain of elongated low hills and mesas that extend to the southeast in the vicinity of Newport Bay.

The Palos Verdes Fault Zone is located approximately 11.2 kilometers (7.0 miles) southwest of the project area along the northern boundary of the Palos Verdes Hills, west of the City of Long Beach. The Palos Verdes Fault is a northwest-trending fault which, at the surface, generally follows the physiographic boundary between the Palos Verdes Hills and the lowerlying basin to the north, and extends offshore into the Santa Monica Bay west of the Palos Verdes Hills. A detailed seismicity section, including other causative faults within 100 kilometers (62.5 miles) of the property, is presented in Section 7.0.

6.4 Flooding

The subject property is located outside any 100-year flood zone as designated by the Federal Emergency Management Agency (1984). Based on a review of the Geological Survey Water-Supply Paper 1461, Plate 2 (Southern Half), for the Torrance-Santa Monica Area, California, the approximate shallowest depth of free water, or high water saturation level below the ground surface at the site, was indicated to be at or near sea level. The Los Angeles County Flood Control District reported shallow aquifer ground water level to be approximately 40 feet below sea level in November 1971.

7.0 SEISMICITY

7.1 <u>General</u>

The site is located in the seismically active southern California region. There are, however, no known active faults on or immediately adjacent to the site. The site is located outside of any fault hazard zones as designated by the Alquist-Priolo Special Studies Zones

Page No: 8

Act of 1972. As previously discussed, the site is located approximately 7.2 kilometers (4.5 miles) west of the Newport-Inglewood Fault Zone, the closest known active fault to the site.

The Newport-Inglewood structural zone of folds and faults forms a northwesterly trending line of topographic features which extend from Newport Mesa to beyond the Ballona Gap (Barrows, A. G., 1974). fault zone has been the subject of numerous studies regarding the seismicity of the metropolitan Los Angeles area. Evidence to support this system's status as an active fault is well documented and includes late Quaternary to Holocene offset stratigraphy and aquicludes. Furthermore, historic seismic events associated with the Newport-Inglewood Zone include incidents with the following dates and magnitudes: October 14, 1941, magnitude 5.4; October 22, 1941, magnitude 4.9; June 19, 1944, magnitude 4.5; and the damaging March 11, 1933, Long Beach earthquake, magnitude 6.2 (Ziony, J. I. and Yerkes, R. F., 1985; and Hileman, J. A., et al, 1973).

7.2 <u>Earthquake Effects</u>

7.2.1 <u>Surface Fault Rupture</u>

As previously mentioned, no mapped faults are known to cross or lie within the limits of the property. Therefore, the hazard of surface fault rupture at the site is considered to be low.

7.2.2 <u>Earthquake Accelerations</u>

We have analyzed the possible earthquake accelerations at the site and determined that, for the intended use, the most significant event would be a 6.5 magnitude earthquake occurring on the Newport-Inglewood Fault Zone (Evendon, J. F. and Thomson, J. M., 1985; and Wesnousky, S. G., 1986). The accelerations produced at the site by a maximum probable magnitude 6.5 earthquake on this fault would equal or exceed in intensity and duration those events on any other known fault. Estimated seismic parameters for major, regionally active and

Page No: 9

potentially active faults are summarized in Table I, Seismicity for Major Faults.

A magnitude 6.5 earthquake on the Newport-Inglewood Fault Zone could produce a peak ground acceleration on the order of 0.46g at the site (Seed, H. B. and Idriss, I. M., 1982) with the duration of strong motion exceeding 23 seconds (Bolt, B. A., 1973). Peak acceleration is not, however, always representative of the accelerations for which structures are actually designed (Ploessel, M. R., and Slosson, J. E., 1974). Repeatable high ground acceleration from a 6.5 magnitude earthquake on the Newport-Inglewood Fault Zone is estimated to be on the order of 0.30q. The design of structures should comply with the requirements of the Office of the State Architect and the standard practices of the Structural Engineers Association of California.

Historic earthquake epicenters (exceeding 6 on the Richter Scale of Magnitude), within a 100 kilometer radius of this project, are listed below:

Date	Richter Magnitude	Approximate Distance from Site to Epicenter (km)	Fault
12/08/1812	6.0*	62 SE	Offshore
02/09/1890	6.0*	87 NE	San Jacinto
04/04/1893	6.0*	62 NW	Santa Susana
07/06/1899	6.0*	72 NE	San Andreas
05/15/1910	6.0*	73 SE	Elsinore
07/22/1923	6.3*	92 E	San Jacinto
03/11/1933	6.2	43 SE	Newport-Inglewood
02/09/1971	6.5	60 N	San Fernando

^{*}Before instrumentation; presumed from geomorphic evidence and reported damage.

The areal relationships of historic earthquakes of magnitude 5.0 or greater in reference to the site are presented in Figure 4, Map of Historic Earthquake Epicenters.

SEISMICITY FOR MAJOR FAULTS

TABLE I

	Distance (km)		Maximum Probable Earthqua		Duration of	Modified			
Fault	and Direction ¹	Mag3	Peak Accel(q) ⁵	Repeat Accel(q)6	Strong Ground Motion (sec.) ⁷	Mercalli Intensity ⁸			
Newport-Inglewood	7.2 E	6.5	0.46	0.30	23	VIII			
Palos Verdes	11.2 SW	6.4	0.37	0.24	21	VIII			
Whittier-Elsinore	30.4 E	6.7	0.19	0.12	17	VII			
Malibu Coast/Santa Monica/Raymond	27.2 N	6.6	0.22	0.14	17	VIII			
Sierra Madre, San Fernando	36.8 N	6.54	0.13	0.13	16	VII			
San Gabriel	44.8 N	6.7	0.13	0.13	16	VII			
San Jacinto	104.0 E	7.5	0.05	0.05	17	VI			
San Andreas	136.0 E	8.0	0.04	0.04	14	VI			
	·								

- Jennings, C. W., 1975
 Barrows, A. G., 1974
- Everndon, J. F. and Thomson, J. M., 1985
 Wesnousky, S. G., 1986
- Seed, H. B. and Idriss, I. M., 1982; and Seed, H. B. et al, 1975
- 6. Plossel, M. R. and Slosson, J. E., 1974
- Bolt, B. A., 1973
- Seismic Design for Nuclear Power Plants, 1970

05

000420

Page No: 10

7.2.3 Liquefaction

Our site specific field investigation indicates that the subject property is underlain with layers of fine-grained terrace deposits comprised of sandy/clayey silt, silty sand, and silty clay. Laboratory tests and field performance data have shown that clayey soils will not liquefy during earthquakes (Seed, H. B., et al, 1983). has also been observed that if the water content of any clayey soil (clay, sandy clay, silty clay, or clayey sand) is less than 90 percent of its liquid limit, the soil may be considered as nonliquefiable (Seed, H. B., et al, 1983). This condition is satisfied by the soils at the subject site. Thus, based on these observations, it is our opinion that the potential for liquefaction at the site is very low.

7.2.4 Shallow Ground Cracking

Cracking of the ground at the site, due to shaking from distant events, is not considered a significant hazard.

8.0 CONCLUSIONS AND RECOMMENDATIONS

8.1 General

- a. It is our opinion that the site will be suitable for the proposed development, from a geotechnical standpoint, assuming that our recommendations are implemented.
- b. We are of the opinion that the proposed structures can be supported on shallow spread footings founded in reworked material.
- c. We consider that the anticipated grading will not adversely affect, nor be adversely affected by, adjoining property, with due precautions being taken.
- d. The design recommendations in this report should be reviewed during the grading phase when soil conditions in the excavations become exposed.

Project No: 10221-00 Report No: 9-0624 Page No: 11

e. It is assumed that final pad grades will not vary significantly from existing grades. Significant variations will require that these recommendations be reviewed.

f. The final grading plans, and foundation plans/design loads, should be reviewed by the geotechnical engineer.

8.2 Grading

8.2.1 Processing of On-Site Soils

- a. Although minimal amounts were encountered during our borehole program, localized fill soils and topsoil with organic matter (derived, for example, from planters, shrubbery, weathering of the surficial soils, etc.), are expected to be present within the construction site. Organic soils as well as demolition debris are considered unacceptable as structural fills and should be removed from construction areas.
- b. Within the area of the proposed building, and to a minimum of 5-feet beyond, overexcavation should extend to at least the depth of the existing building footings. We anticipate that the depth of these footings is on the order of 2-feet. Thus, we anticipate that overexcavation will extend to at least 2-feet below existing grade.
- c. The upper 6 to 8 inches of the subgrade soils should, after stripping or overexcavation, first be scarified and reworked.
- d. Any loosening of reworked or native material, consequent to the passage of construction traffic, weathering, etc., should be made good prior to further construction.
- e. Although none were encountered during this investigation, subsurface elements

Page No: 12

of demolished structures should be removed completely, including any septic tanks, utility lines, foundation concrete, etc. Depressions and/or cavities created as a result of such removals should be backfilled with approved, compacted material.

- f. Existing pavement will be dismantled.
 Any reclaimed aggregate base may be incorporated in fills, after removal of deleterious matter.
- g. The depths of overexcavation should be reviewed by the geotechnical engineer during the actual construction. Any surface or subsurface obstructions, or questionable material encountered during grading, should be brought immediately to the attention of the geotechnical engineer for proper exposure, removal and processing as directed.

8.2.2 Material Selection

After the site has been stripped of any dismantled paving, debris, vegetation and organic soils, excavated on-site soils are considered satisfactory for reuse in the construction of on-site fills, provided the organic content does not exceed 3 percent by volume.

8.2.3 <u>Compaction Requirements</u>

- a. Reworking/compaction of the on-site soils shall include moisture-conditioning/drying as needed to bring the soils to approximately 2 percentage points above optimum moisture content.
- b. All reworked soils and structural fills should be densified to achieve at least 90 percent relative compaction with reference to the laboratory compaction standard.
- c. The optimum moisture content and maximum dry density should be determined in the

13 Page No:

laboratory in accordance with ASTM Test Designation D 1557.

Fill should be compacted in lifts not d. exceeding 8 inches (loose).

8.2.4 Excavating Conditions

- Excavation of on-site materials may be a. accomplished with standard earthmoving or trenching equipment. No hard rock was encountered which would require blasting within anticipated excavation depths.
- b. Existing paving, concrete foundations, utility lines and any appurtenances, such as septic tanks, will have to be demolished and removed.

8.2.5 Shrinkage

- For preliminary earthwork computations, a. an approximate shrinkage factor of 10 percent is recommended for the existing on-site soils. (This does not include handling losses.) These are preliminary recommendations which will vary depending upon the time of year, compaction equipment utilized and other factors specific to the grading operation. These values should be confirmed by appropriate testing of the cut at the start of grading operations.
- Subsidence should be negligible inasmuch as this site has been previously graded.

8.2.6 Expansion Potential

The expansion potential of the existing site soils was tested as medium in accordance with UBC Table 29-C. Any imported material, or doubtful material exposed during grading, should be evaluated for its expansive properties. Expansion tests should be performed during the concluding stages of rough grading.

Page No: 14

8.2.7 <u>Sulfate Content</u>

Our experience with similar soils in this area indicates that Type V cement should be appropriate for concrete in contact with the subgrade soils. The sulfate content of the on-site soils should be confirmed during site preparation.

8.2.8 <u>Utility Trenches</u>

- a. The walls of temporary construction trenches should stand nearly vertical, with only minor sloughing, provided the total depth does not exceed about 4 feet. Shoring of excavation walls or flattening of slopes may be required, if greater depths are necessary.
- b. Trenches should be located so as not to impair the bearing capacity or settlement under foundations. As a guide, trenches subparallel to foundations should be clear of a 45-degree plane extending outward and downward from the edge of the foundations.
- c. Existing soils may be utilized for trench backfill, provided they are free of organic materials.
- d. All work associated with trench shoring must conform to the State of California Safety Code.

8.2.9 <u>Surface Drainage</u>

Positive surface gradients should be provided adjacent to the buildings to direct surface water run-off away from structural foundations and to suitable discharge facilities.

8.2.10 <u>Import Soils</u>

Any soils imported to the site for use as fill or subgrade materials should be predominantly granular, have an expansion

Project No: 10221-00 Report No: 9-0624 Page No: 15

index less than 20, and be approved by the geotechnical engineer prior to importing. The geotechnical engineer should be notified of import locations a minimum of two (2) working days prior to proposed use.

8.3 Foundation and Slab Recommendations

8.3.1 General

Our investigation indicates that the existing surface soils exhibit a medium expansion potential. The following recommendations are based on our evaluation of both previous geotechnical data and that obtained during this site investigation, and engineering analyses.

Our recommendations are considered generally consistent with the current standards of practice. The potential for favorable foundation performance can be further enhanced by maintaining uniform moisture conditions during and after construction.

The footing configurations and reinforcement recommendations herein should not be considered to preclude more restrictive criteria by the governing agencies or by structural considerations. A structural engineer should evaluate configurations and reinforcement requirements for structural loadings, shrinkage and temperature stresses.

8.3.2 Foundations

Spread footings and/or continuous footings founded on compacted fill may be used to provide support for the proposed structure. Foundations should be founded a minimum of 24-inches below the lowest adjacent finish subgrade and have a minimum width of 12-inches. Reinforcement, (for continuous footings), consisting of at least one No. 5 bar, top and bottom, should be used to resist forces due to potentially expansive soils. Isolated spread footings should be reinforced as recommended by the structural engineer.

Project No: 10221-00 Report No: 9-0624 Page No: 16

8.3.3 Allowable Bearing Pressure for Footings

Footings may be designed for an allowable dead-plus-live load bearing pressure of 2,000 pounds per square foot, which may be increased one-third for short-term wind or seismic loads. Where footings are located adjacent to retaining walls or utility trenches, the footing should extend below a one-to-one plane projected upward from the base of the retaining wall and from the utility trench.

8.3.4 Expected Settlement

For footings supported on compacted fill and sized for the recommended bearing pressure, total and differential settlements are not expected to exceed one-inch and one-half inch, respectively.

8.3.5 <u>Footing Observations</u>

All footing excavations should be observed and approved by the geotechnical engineer prior to placing reinforcing steel and concrete.

8.3.6 <u>Slabs</u>

Concrete floor slabs should be supported on a properly compacted subgrade prepared as recommended under "Site Grading" and designed for the anticipated floor loads. Concrete slabs should be a minimum 5-1/2 inches thick, reinforced as recommended by the structural engineer. Where moisture sensitive floor coverings are planned, the slab should be underlain by a minimum 6-mil polyethylene vapor barrier with a minimum of 2-inches of sand placed between the slab and the moisture membrane. For elastic design, a subgrade modulus of 200 psi/in may be used for slab design. The finish floor level should be at least 6-inches above the highest adjacent finish subgrade.

April 24, 1989

Project No: 10221-00 Report No: 9-0624

Page No: 17

8.3.7 <u>Pre-Moistening of the Slab Subgrade</u>

The subgrade should be pre-moistened prior to placing concrete.

8.3.8 Lateral Load Resistance

Lateral loads against buildings may be resisted by friction between the bottom of footings and the supporting soils. An allowable friction coefficient of 0.35 is recommended. Alternatively, an allowable lateral bearing pressure equal to an equivalent fluid weight of 300 pounds per cubic foot acting against the footings may be used, provided the footings are poured tight against undisturbed soils. It is recommended that the passive pressure does not exceed a maximum of 2,000 pounds per square foot.

9.0 RETAINING WALLS

Retaining walls should be designed in accordance with the following recommendations:

Equivalent Active
Fluid Pressure (pcf)
(Unrestrained walls)

Equivalent At-rest Fluid Pressure (pcf) (Restrained Walls)

On-Site Soils Level Backfill--45

Level Backfill--65

Walls subject to surcharge loads should be designed for an additional uniform lateral pressure equal to one-half the anticipated surcharge pressure in the case of restrained walls or one-third the surcharge pressure for unrestrained walls. The wall backfill should be adequately drained to relieve possible hydrostatic pressures on the wall. Footings should be designed in accordance with the previous foundation recommendations.

10.0 SEISMICITY

- a. Buildings should be designed to resist seismic lateral loading in accordance with Uniform Building Code Section 2312 for Seismic Zone 4, or assuming that the maximum repeatable acceleration is 0.36g (Section 7.2.2b of this report), whichever is more stringent.
- b. The potential for liquefaction is considered remote.

Page No: 18

11.0 PAVEMENTS

a. Based on the tested R-Value and on the Traffic Indices (TI) indicated, the following pavement sections are recommended:

	Location/Pavement Utilization	<u>TI</u>	AC Surface Course (in)	Class 2 Aggregate Base <u>Course (in)</u>
i)	Auto Parking/Driveways	4	3	5
ii)	Circulation Driveways (and infrequent fire trucks)	4.5	3	7
iii)	Truck Loading/Circu- lation Driveways	SEE	BELOW	

We understand that Portland Cement Concrete Paving will be used for all truck areas including parking, loading and turning and access. We recommend that concrete paving be a minimum of 6.5-inches thick, and reinforced with 6x6 - 10/10 wire mesh placed at mid height. Concrete paving should be underlain with a minimum of 6-inches of California Department of Transportation, Class 2 aggregate base.

- b. It should be appreciated that the above-given pavement sections are based on minimum recommended thicknesses both of asphaltic concrete and of aggregate base course. The design will be refined during rough grading, depending on the as-placed soils.
- c. The R-Value should be obtained during the concluding stages of rough grading, and the paving sections be reviewed, in the event that as-graded subgrade soils are significantly different from those now tested.
- d. The subgrade should be compacted to achieve a relative compaction of at least 90 percent through the upper 12 inches.
- e. The Aggregate Base should be compacted to achieve a relative compaction of at least 95 percent.

Project No: 10221-00 Report No: 9-0624 Page No: 19

LIMITATIONS

Our services were performed using the degree of care and skill ordinarily exercised, under similar circumstances, by reputable soils engineers and geologists practicing in this or similar localities. No other warranty, expressed or implied, is made as to the conclusions and professional advice included in this report.

The samples taken and used for testing, the observations made and the in-place field testing performed are believed representative of the entire project; however, soil and geologic conditions can vary significantly between tested or observed locations.

As in most projects, conditions revealed by excavation may be at variance with preliminary findings. If this occurs, the changed conditions must be evaluated by the project geotechnical engineer and geologist and designs adjusted as required or alternate designs recommended.

This report is issued with the understanding that it is the responsibility of the owner, or of his representative, to ensure that the information and recommendations contained herein are brought to the attention of the architect and engineer for the project and incorporated into the plans, and the necessary steps are taken to see that the contractor and subcontractors carry out such recommendations in the field.

This firm does not practice or consult in the field of safety engineering. We do not direct the contractor's operations, and we cannot be responsible for other than our own personnel on the site; therefore, the safety of others is the responsibility of the contractor. The contractor should notify the owner if he considers any of the recommended actions presented herein to be unsafe.

The findings of this report are valid as of the present date. However, changes in the conditions of a property can occur with the passage of time, whether they be due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control. Therefore, this report is subject to review and should not be relied upon after a period of three years.

April 24, 1989

Project No: 10221-00

Report No:

9-0624

Page No:

20

This opportunity to be of service is appreciated. If you have any questions, please call.

Respectfully submitted,

STONEY-MILLER CONSULTANTS, INC.

Gary/F. Stoney, C.E. . 938

Principal

Geotechnical End

GFS:jz

Attachments:

Location Map, Figure 1 Physiological Features of the Los Angeles

Basin, Figure 2

Regional Fault Map, Figure 3
Map of Historic Earthquake Epicenters, Figure 4

Seismicity for Major Faults, Table I

Appendix A, References

Appendix B, Field Exploration Program Appendix C, Laboratory Testing Program Appendix D, Standard Grading Guidelines

Geotechnical Map, Plate 1

Distribution:

Addressee (2)

Cadiz and Cadiz (2)

Attention: Carlos Cadiz Wheeler and Gray (1)

Attention: Tom Purkiss

APPENDIX A

REFERENCES'

- 1. Barrows, A. G., 1974, A Review of the Geology and Earthquake History of the Newport-Inglewood Structural Zone, Southern California, California Division of Mines and Geology Special Report, 114.
- 2. Bolt, B. A., 1973, Duration of Strong Ground Motion: Proc. Fifth World Conference on Earthquake Engineering, Paper No. 292, Rome.
- 3. Evenden, J. F., and Thomson, J. M., 1985, "Predicting Seismic Intensities," Evaluating Earthquake Hazards in the Los Angeles Region An Earth Science Perspective, Ziony, J. ed., U.S. Geological Survey Prof. Paper 1360, pp. 174-175.
- 4. Hileman, J. A., Allen, C. R., and Nordquist, J. M., 1973, Seismicity of the Southern California Region, 1 Jan. 1932 to 31 Dec. 1972: Calif. Inst. Tech. Geol. & Planet. Sciences, Contribution #2385, 64 pp.
- 5. Jennings, C. W., 1975, Fault Map of California, California Division of Mines and Geology, Geologic Data Map No. 1.
- 6. Ploessel, M. R., and Slossen, J. E., 1974, "Repeatable High Ground Accelerations from Earthquakes," California Geology, September, pp. 195-199.
- 7. Poland, J. F., Piper, A. M. and others, 1956, Groundwater Geology of the Coastal Zone, Torrance-Santa Monica Area, Plate 2 (Southern Half), California; Geological Survey Water-Supply Paper 1461.
- 8. Seed, H. B., Murarka, R., Lysmer, J., Idriss, I. M., 1975, Relationships Between Maximum Acceleration, Maximum Velocity, Distance from Source and Local Site Conditions for Moderately Strong Earthquakes: Earthquake Engineering Research Center Report No. 75-17, Berkeley, California.
- 9. Wesnousky, S. G., 1986: Earthquakes, Quaternary Faults, and Seismic Hazard in Southern California; Journal of Geophysical Research, Vol. 91, No. B12, p. 12, 587-12, 631.
- Yerkes, R. F., McCulloh, T. H., Schoellhamer, J. E., and Vedder, J. G., 1965, Geology of the Los Angeles Basin California - An Introduction: U. S. Geological Survey Professional Paper 420-A.

11. Ziony, J. I., and Yerkes, R. F., 1985, "Evaluating Earthquake and Surface-Faulting Potential," Evaluating Earthquake Hazards in the Los Angeles Region - An earth science perspective, Ziony, J. E., ed., U. S. Geological Survey Prof. Paper 1360, p. 43.

APPENDIX B

FIELD EXPLORATION PROGRAM

- 1. Subsurface conditions were explored by drilling 5 hollow stem auger borings to depths of 11.5 to 31.5 feet below the existing grade. The approximate locations of the borings are shown on the attached Geotechnical Map, Plate 1. The Key to Logs and Logs of Borings are included as Figures B-1 through B-5.
- 2. Drilling of the borings was observed by our Field Engineer who logged the soils and obtained bulk and relatively undisturbed samples for identification and laboratory testing.
- 3. Drill holes were located in the field by pacing from known landmarks. Their locations as shown are, therefore, within the accuracy of such measurement.
- 4. The following sampling and testing technique was used to evaluate the subsurface conditions:
 - a. The in-place relative density and/or consistency of the soils were assessed by means of Standard Penetration Tests (SPT). The corresponding N-Values are shown on the logs. Samples from the SPT spoon were retrieved for detailed soil classification and laboratory testing.
 - b. Relatively undisturbed soils samples were obtained by means of a drive sampler, the hammer weight and drop being as for the SPT. The corresponding blows/ft. of penetration are indicated on the logs.
- 5. The soils were classified based on field observations and laboratory tests. The classification is in accordance with the Unified Soil Classification System (Figure B-1).
- Groundwater was not encountered in our borings.
- 7. All borings were backfilled at the completion of our field investigation.

	DEFINITION OF TERMS										
PR	IMARY DIVI	SIONS	SYMB	OLS	SECONDARY DIVISIONS						
۸. ×	GRAVELS	CLEAN Gravels	٥٥	GW	Well graded gravels, gravel-sand mixtures, little or no fines.						
GRAINED SOILS HALF OF MATERIAI R THAN NO. 200 EVE SIZE	MORE THAN	(LESS THAN 5% FINES)	•	GP	Poorly graded gravels or gravel-sand mixtures, little or no fines.						
	COARSE FRACTION IS	GRAVEL	111	GM	Sitty gravels, gravel-sand-silt mixtures, non-plastic fines.						
	LARGER THAN NO. 4 SIEVE	WITH FINES		GC	Clayey gravels, gravel-sand-clay mixtures, plastic fines.						
GRA N HAL IER TH	SANDS MORE THAN HALF OF COARSE FRACTION IS	CLEAN SANDS		sw	Well graded sands, gravelly sands, little or no fines.						
THAN THAN LARGE		(LESS THAN 5% FINES)		SP	Poorly graded sands or gravelly sands, little or no fines.						
∀ 5 5 5		TION IS SANDS		SM	Sitty sands, sand-sitt mixtures, non-plastic fines.						
ပိမ္ဆို	SMALLER THAN No. 4 SIEVE	WITH FINES		sc	Clayey sands, sand-clay mixtures, plastic fines.						
OILS OF LER E SIZE	OU TO AN	D CLAVE		ML	Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity.						
N T I	SILTS AN	LIMIT IS		CL	inorganic clays of low to medium plasticity, gravelly clays, sandy clays, lean clays.						
AINED HAN HAL L IS SM/	LESS TH	1AN 5U%		OL	Organic silts and organic silty clays of low plasticity.						
RAII THAI IAL II	SILTS AN	D CLAVE		мн	Inorganic silts, micaceous or distomaceous fine sandy or silty soils, elastic silts.						
	LIQUID	LIMIT IS Than 50%		СН	Inorganic clays of high plasticity, fat clays.						
FINE MOR	GREATER	INAN SUN		ОН	Organic clays of medium to high plasticity, organic silts.						
HIGH	ILY ORGANI	C SOILS		Pt	Peat and other highly organic soils.						

GRAIN SIZES

CHTC AND CLAVE		SAND			GR/	VEL	COBBLES	BOLIL DEBS
SILTS AND CLAYS	FINE	MEDIUM	COARSE		FINE	COARSE	COBBLES	BOOLDENG
20	0 .	40 1	10	4	3.	/4° 3	1	2*
	U.S. ST/	ANDARD SER	ES SIEVE		CL	EAR SQUAR	E SIEVE OPE	NINGS

RELATIVE DENSITY

SANDS, GRAVELS AND NON-PLASTIC SILTS	BLOWS/FOOT*
VERY LOOSE	0 - 4
LOOSE	4 - 10
MEDIUM DENSE	10 - 30
DENSE	30 - 50
VERY DENSE	OVER 50

CONSISTENCY

CLAYS AND PLASTIC SILTS	STRENGTH**	BLOWS/FOOT*
VERY SOFT	0 - 1/4	0 - 2
SOFT	1/4 - 1/2	2 - 4
FIRM	1/2 - 1	4 - 8
STIFF	1 - 2	8 - 16
VERY STIFF	2 - 4	16 - 32
HARD	OVER 4	OVER 32

^{*}NUMBER OF BLOWS OF 140 POUND HAMMER FALLING 30-INCHES TO DRIVE A 2-INCH O.D. (1-3/8-INCH I.D.) SPLIT SPOON (ASTM D-1586).

^{**}UNCONFINED COMPRESSIVE STRENGTH IN TONS/SQ. FT. AS DETERMINED BY LABORATORY TESTING OR APPROXIMATED BY THE STANDARD PENETRATION TEST (ASTM D-1886), POCKET PENETROMETER, TORVANE, OR VISUAL OBSERVATION

SL		KEY TO LOGS	
JIC	JOB NO.: 10221-00	DATE: APRIL 1989	FIGURE:

DAT	E OBS	ERV	ED: _	9-3	88-0		METI	HOD OF DRILLING: 8" HOLLOW STEM		
ĺ. .			TDU					LOCATION: SEE PLOT PLAN		
rog	GED		JPH	_		ND E		TION:		
DEPTH O (FEET)	GRAPHIC LOG	CLASSIFICATION	BLOWS/FOOT	UNDISTURBED Sample	BULK SAMPLE	MOISTURE CONTENT (%)	IN PLACE DRY Density (PCF)	BORING NO DESCRIPTION	LABORATORY TEST	DEPTH (FEET)
5 -		<u> </u>	B/17 B/20/:		X	8.2	121	3" ASPHALT OVER 6" BASE Artificial Fill - Af Mottled light brown, tan and dark brown SILTY CLAY. Very stiff, slightly moist, massive, desiccat porous. Terrace Deposits; Qpu Greenish-brown to light brown, very fine-grained SILTY CLAY.		5-
10-		6	/11/1:					Dense, slightly moist, massive, trace of porosity, wood fiber. @9', Inclusions of light brown to buff silt.		10 -
15 -			9/24			7.1	122	@18', Becoming slightly clayey.		15-
25-			5/13/	1						25
30-			5/28/]				@29', Becoming slightly micaceous	GasTech 150pp	30-
35-								TOTAL DEPTH 31.5' NO GROUNDWATER HOLE BACKFILLED & PATCHED		35-
JOB	NO.:	10:	221-0	0	\neg			LOG OF BORING	FIGURE: B	-2
<u> </u>									05 00043	
									00043	סי

DAT	E OBS	ERVI	ED: _	9-3	88-0		METH	OD OF DRILLING: 8" HOLLOW STEM	AUGER	2	
				_				LOCATION: SEE PLOT PLAN		W	
LOG	GED O	-		ED .	ш	ND E		TION:	<u>1</u>		9
DEPTH O (FEET)	GRAPHIC LO	CLASSIFICATION	BLOWS/FOOT	UNDISTURBE SAMPLE	BULK SAMPL	MOISTURE CONTENT (9	IN PLACE DRY DENSITY (PCF)	BORING NO. 2 DESCRIPTION	LABORATO TEST	RY	DEPTH (FEET)
		A.C. CL	12/24		X	6.6	127	4" ASPHALT OVER 6" BASE Artificial Fill - Af Dark brown to black SILTY CLAY. Hard, moist, massive, desiccation	GasTech 50 Over Hole) р	m i
5 -		L/CL	10/15 9/2			7.8	125	Terrace Deposits; Qpu Greenish-brown to brown clayey SILT. Hard, moist, massive, slightly micaceous, porous, slightly weathered.	·		5-
10-		ML	9/11/	13	·			@9', Decreasing clay content. Greenish-brown, very fine-graine slightly micaceous, SANDY SILT. Medium dense, slightly moist, massive, trace of oxidation.	,		10 -
15-			15/20	\times		6.3	125				15-
20-		SM	13/15	/20				Light gray-brown, fine- to medium-grained, SILTY SAND. Dense, slightly moist, massive, slightly micaceous, occasional silt pocket, indeterminable odor	GasTech 30) p	20 —
25-											25-
30-		2	/33/4					@29', Color change to dark brown	GasTech 7	p pı	30-
35-								TOTAL DEPTH 31.5' NO GROUNDWATER HOLE BACKFILLED AND PATCHED			35 - 1
JOB	NO.:		1022	1-00				LOG OF BORING	FIGURE:	В-:	3
								-0°0	5 000	43	7

DATE	Е ОВ	ERV	ED: _	9-30-	-88		MET	OD OF DRILLING: 8" HOLLOW STEE	AUGER	e_
LOG	GED (BY:	JPH	(GROU	ND E	LEVA	LOCATION: SEE PLOT PLAN		ANC.
DEPTH O (FEET)	GRAPHIC LOG	CLASSIFICATION	BLOWS/FOOT	UNDISTURBED Sample	BULK SAMPLE	MOISTURE CONTENT (%)	IN PLACE DRY DENSITY (PCF)	BORING NO3	LABORATO TEST	DEPTH (FEET)
5 —		18/ CL	6/16 1/11 20/25 5/11/			3.9	117	3" ASPHALT OVER 4" BASE Artificial Fill - Af Dark gray-black silty CLAY. Very stiff, moist, massive, petroleum, hydrocarbon contamination and strong odor, oily residue. @3', Broke fiberglass pipe. Terrace Deposits; Qpu Greenish-brown to light orange- brown, very fine-grained SANDY CLAY. Dense, slightly moist, massive, slightly micaceous, trace of contamination and odor. @12', Slightly clayey.	GasTech l	00 ppm -
15 -		3)/12/1	6				Samples wet from broken line. Greenish-gray silty CLAY. Very stiff, moist, massive.		15-
25			8/12	×		6.8	121	TOTAL DEPTH 21' NO GROUNDWATER HOLE BACKFILLED AND PATCHED WATER IN HOLE FROM BROKEN PIPE AT 3'		25-
30 — - -										30-
36 - 1 1 1 40 -										35-
	NO.:)221-		لسها	نـــبــا	لـــا	LOG OF BORING	FIGURE	40-

DATE	ОВ	ERVI	ED: _	9-	30-88		METH	OD OF DRILLING: 8" HOLLOW STEM A	AUGER S	
LOG	GED (3Y:	JPH	<u> </u>	GROU	ND E		TION:	7	C
I DEPTH O (FEET)	GRAPHIC LOG	CLASSIFICATION	BLOWS/FOOT	UNDISTURBED Sample	BULK SAMPLE	MOISTURE CONTENT (%)	IN PLACE DRY Density (PCF)	BORING NO. 4 DESCRIPTION	LABORATORY TEST	DEPTH (FEET)
-		A.C. CL	8/10/		X	-	_	3" ASPHALT OVER 4" BASE Artificial Fill - Af Dark brown to black SILTY CLAY with trace of fine sand. Very stiff, moist, massive, trace of	ATTERBERG GasTech 65 pr EXPANSION)m
5		αL	4/10/	15			L	rootlets. Terrace Deposits; Qpu Light brown to buff, very fine- grained sandy CLAY. Medium dense, slightly moist, massive, desiccated, slightly porous.		5
10-			6/10/	20			·	@9', Becoming slightly micaceous		10 – -
15 —								TOTAL DEPTH 11.5' NO GROUNDWATER HOLE BACKFILLED AND PATCHED		15-
20-	:									20-
25 —										25- -
30-				,						30 30
35-			-							35 - -
40- JOB	NO.:	30.	221-0	00				LOG OF PODING	FIGURE: B-	40-
l		10.		,,,	- 1 Ý			LOG OF BORING	li idoue. R-	כ

DATE	DATE OBSERVED: 9-30-88 METHOD OF DRILLING: 8" HOLLOW STEM AUGER									
LOG	LOGGED BY: JPH GROUND ELEVATION: SEE PLOT PLAN									
I DEPTH O (FEET)	GRAPHIC LOG	CLASSIFICATION	BLOWS/FOOT	UNDISTURBED SAMPLE	BULK SAMPLE	MOISTURE CONTENT (%)	IN PLACE DRY DENSITY (PCF)	BORING NO5_ LABORATORY DESCRIPTION TEST	DEP (FEE	
9		CL	7/15	X		9.7	123	ARTIFICIAL FILL (LANDSCAPED BERM; Af Dark gray-brown silty CLAY with trace of coarse sand. Very stiff, moist, massive, rootlets.	-0	
5		αL.	6/14/	16				Terrace Deposits; Qpu Light brown, slightly SILTY CLAY Very stiff, moist, massive, slightly micaceous, trace of rootlets.	5-	
10-			14/24	×		8.6	121	@9', Decreasing clay content.	10 -	
15		·	12/20,	28				@14', Trace of very fine-grained sand.	15-	
20-					•				20-	
25 — -		9	/ 14/ 18					TOTAL DEPTH 26.5'	25-	
30-		-				-		NO GROUNDWATER HOLE BACKFILLED	30-	
35-									35 — -	
40- JOB	NO.:		0221	-00				LOG OF BORING FIGURE:	40- B-6	

APPENDIX C

LABORATORY TESTING PROCEDURES

Laboratory testing was performed at the office of Schaefer Dixon Associates. Test results are summarized herein, and where appropriate, test results are attached.

1. Classification

Soils were classified visually according to the United Soil Classification System. Moisture content and dry density determinations were made for representative undisturbed samples. Results of moisture-density determinations, together with classifications, are shown in the Logs of Borings, Figures B-2 through B-6.

2. Expansion

Expansion index tests were performed on representative remolded samples of the on-site soils in accordance with the Uniform Building Code Standard No. 29-2. The test results are shown in Table 1.

3. Maximum Density/Optimum Moisture Content

The maximum dry density/optimum moisture content relationship was determined for a representative sample of the on-site soils. The laboratory standard used was ASTM: D 1557. The results are presented in Table 2.

4. Sulfate

A sulfate test was performed on a representative sample of the on-site soils. The laboratory standard used was California 417A. The test result is presented in Table 3.

5. R-Value

An R-Value test was performed on a representative sample of the on-site surface soils. The laboratory standard used was ASTM: D 2844. The test result is presented in Table 4.

6. Atterberg Limits

Atterberg Limits tests consisting of liquid limit in accordance with ASTM: D 423-66, and plastic limit in accordance with ASTM: D 424-59, were performed on representative samples of the on-site soils. The test results are presented below:

Test <u>Location</u>	USCS Classification	Liquid <u>Limit</u>	Plasticity <u>Index</u>
B-1 @0-2'	CL	35	20
B-2 @0-2'	CL	35	21
B-4 @0-2'	CL	45	26

7. Direct Shear

A direct shear strength test was performed by Schaefer Dixon Associates on a representative, relatively undisturbed sample of the on-site soils. To simulate possible adverse field conditions, the sample was saturated prior to shearing. A saturating device was used which permitted the samples to absorb moisture while preventing volume change. The test was performed using a shearing rate of 0.005 inches per minute. The actual test results as provided by Schaefer Dixon Associates are attached.

Associates Schaefer Dixon

80-072

March 30, 1989

Stoney-Miller Consultants, Inc. 14 Hughes, Suite B-101 Irvine, California 92718

Attention: Mr. Mike Miller

7

Subject: Laboratory Testing for Various Projects

Gentlemen:

The laboratory tests requested by your firm have been completed. Attached at the end of this letter are copies of your laboratory schedule sheets and the laboratory test data.

The attached Table 1 summarizes the samples which were tested and the type of test performed on each sample. It should be noted that the samples were delivered to our laboratory facility and were tested in accordance with testing procedures which are currently accepted in the geotechnical engineering profession. No opinions nor judgements regarding these test results are expressed or implied.

If you should have any questions regarding the above matter, please do not hesitate to contact the undersigned.

Respectfully submitted,

SCHAEFER DIXON ASSOCIATES, INC.

Simon II Lee P.E

Senior Engine

DMJ:am/804072.1.1

Enclosures | Table | E Summary of Laboratory Tests

alaboratory Jest 19ath

Distribution (* s.(1) Addressee

Schaefer J. Dixon Ellis J. Jones Robert J. Lynn Paul Davis James J. Weaver William J. Monahan E.J. Parrish John J. Butelo Joseph F. Montagna John H. Foster Bernard J. LaRing Kyle D. Emerson Dean M. White Richard B. Fallgren

		خامد	Un	KEUI	SHE	AK	15	I DA	ATA .		
iect No	20-01	2	14.	Momos				Te	sted By:	S.D.T.	Date:0//1
S.M.	C# 10771-1	00 18		10.	4		<u> </u>	C	recked By	• •	Date:
	. R-3		el minio	No:	Elev	ation	1.0	R	eviewed B	ÿ:	Date:
il Classi	fication:	VOL-T	K G	ray Fat	<u>Clay (c</u>	#37		1343/1		2.014 1.014	:
	· 公公公司	NE BE	FOREM	EST.	AFT	ERITE	ST	H sent	3 - 12 - 18 - 18 N	OTE	:
et Wt.&	rare (G)	2.2		are f	243.0	243	7 240.	l I	stact sow	unle.	
are Wt. (G) " .			3-1 I	74.2	74.2	724		mpleh	9445	Soated
et Wt. O	(Sample				168.8	169.1	1.7		96 hours	1.	
olume O!	Sample (CC	1			80.07	80.0	7 80.0	7 text	ted.		
et Densit	y (PCF)	1 / m/5 i 2 m/ (1/5 i			131.6	131.8	131.	S	train ra	te: 0.01	5 /min. 1
et Wt.					159.7 158.		8 151.	51.4		•	
ry Wt.					129.6	129.6 129.		4			
.C. %		<u> </u>			23.7	13.7 23.0		1			
ry Densit	y (PCF)				106.8	107.2	106.	9			
cad Lbs.				ood Ksf	1 7 0 1				10 b1 = 3,		
Dell. leading	Prov.: Ring Reading	% Strain	Streng. ksf	Defl. Reading	Prov.: Read		% Strain	Streng. kst	Deff. Reading	Prov.: Ring Reading	Strain ka
.010	84	•41	.84	.010	115		.41	1.15	.010	146	1.41 /4
.020	121	.83	1.21	.020	157		.83	1-27	.020	202	.83 [0.6]
.030	142	1.24	1.42	.030	178		1.24	1.78	.030	227	1.24
.040	158.	1.66	1-28	.040-	191		1-66	1-91	.040	243	1.66
.050	163	2.07	1.63	.050	209 .		2.07	2.09	.050	261	1207 1.
.060	174	2:48	1.74	.060	1 2.3	0	2.48	2.20	.060	269	12.48
.070	1 01		121	.070	123	230		2.30	.070	287	290 121
.080	184	3.31	1.84	.080	1 23	6	3.31	2.36	.080	299	3.31 100
.090	1 .00		1.89	.090	238		3.73	2-38	.090	307	3.73 15.00
.100	1 12		1.93	.100	239		4.14	2.39	.100	312	4.14 11:0
.120	201	4.97	2-01	.120	24		4.97	2-41	.120	318	4.97 3.18
.140	204	5.80.	2.04	.140	24	2	5.80	2.47	.140	32	580 1:
.160	204	6.63	2-04	.160	24	5	6.63	2:45	:160	323	6.63
.180	200	ባ.45	2.00	.180	24	3 .	7.45	2.48	.180	325	7.45
.200	191	8.28	1-91	.200	24	8	8.28	2.48	.200	326	8.28
.250	167	10.35	167	.250	.24	2	10.35	2.42	.250	326	10-35
.300	128	12.42	1.28	.300	22	8	12.42	2.28	.300	321	12.42
.350	123	14.49	1.53	.350	20		14.49	2106	.350	316	14.49
.400	144	16.56	1.44	.400	19		16.56	1.99	.400	298	16.56 11
482	141	19.96	1-41	.482	192	3	19.96	1.93	.482	288	19.961 11

Associate
Schaefer Dixon 005 000444

nera .

005 000445

	LOM	STUR	E DE	NSIT	Y DE	TERM	TANI	ION	S .			
OB NAME: STONE		LLER	COL	VSULT.	ANTS	-	D	ATE:	01-	201	89	
OB No.: 80-072	1	TED	BY•	اء ـــا		CI	HECKE	n E.			<u></u>	
SMC# 10221 -00	1		<u></u>		1					74.		
Boring No.	2-2		•		•		2 mg					
No. of Rings							19					
Depth/Elevation(ff)	110) j				31	**		
Wt. of Ring and Samp. (Wet)-Gms.	963					1 m			W. 1			
Wt. of Ring-Gms.	282.0		.]				1 1			ary to a ays (
Wt. of Samp. (Wet)-Gms.	681.1											
Volume of Ring (in.3)						_				·		
Volume of Ring (cc)					:					·		
Wet Density (Gr./cc.)								-				
Wet Density (pcf.)	132.13											
Wt of Wet	·		TUR	ECA	LCUL	ATIC	NS		:			
Wt. of Wet, Soil & Dish Wt. of Dry	146.4	.!								•		
Soil & Dish	130.6											
Wt. of Moisture-Gm.	128		:		·	<u> </u>		•				
Wt. of Dish-Gms.	34.6							į	i			<u> </u>
Dry Wt. of SampGm.	96.0								1	:		
Moisture Content %	16.5	<u>.</u>				1						
Dry Density (pcf.)	113.4											
Soil Classification & Remarks										1, 1	-	
A vergye weight of 1 ring: 70.5 grams. Diameter of ring: 2.5" -> volume of ring: 80.45 cc.	Gray (c+)	1					:					
80.45°	et clark											·

Associates Schaefer Dixon

APPENDIX D

STANDARD GRADING GUIDELINES

GENERAL

These Guidelines present the usual and minimum requirements for grading operations inspected by Stoney-Miller Consultants, Inc., (SMC) or its designated representative. No deviation from these guidelines will be allowed, except where specifically superseded in the soils report signed by a registered geotechnical engineer.

The placement, spreading, mixing, watering and compaction of the fills in strict accordance with these guidelines shall be the sole responsibility of the contractor. The construction, excavation, and placement of fill shall be under the direct observation of the soils engineer or any person or persons employed by the licensed geotechnical engineer signing the soil report. If unsatisfactory soil-related conditions exist, the soil engineer shall have the authority to reject the compacted fill ground and, if necessary, excavation equipment will be shut down to permit completion of compaction. Conformance with these specifications will be discussed in the final report issued by the soils engineer.

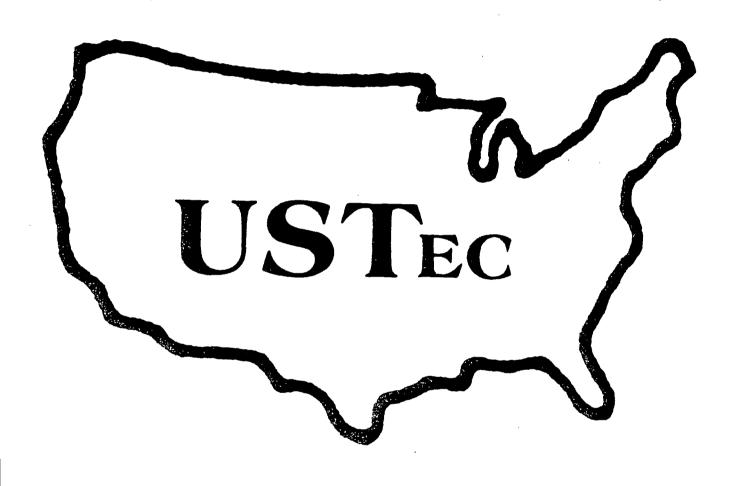
SITE PREPARATION

All brush, vegetation and other deleterious material such as rubbish shall be collected, piled and removed from the site prior to placing fill, leaving the site clear and free from objectionable material.

Soil, alluvium, or rock materials determined by the soils engineer as being unsuitable for placement in compacted fills shall be removed from the site. Any material incorporated as part of a compacted fill must be approved by the soils engineer.

The surface shall then be plowed or scarified to a minimum depth of 6 inches until the surface is free from uneven features that would tend to prevent uniform compaction by the equipment used. After the area to receive fill has been cleared and scarified, it shall be disced or bladed by the contractor until it is uniform and free from large clods, brought to the proper moisture content and compacted to minimum requirements. If the scarified zone is greater than twelve inches in depth, the excess shall be removed and placed in lifts restricted to six inches.

Any underground structures such as cesspools, cisterns, mining shafts, tunnels, septic tanks, wells, pipe lines or others not located prior to grading are to be removed or treated in a manner prescribed by the soils engineer.



TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS

DEVELOPMENT

FRANKLIN AVENUE TUSTIN, CALIFORNIA 92680 AREA CODE 714 . 730 - 6239 AREA CODE 213 . 225-1564

TRUELABS

CABLE:

Stoney-Miller Consultants

14 Hughes, Suite B-101 CLIENT

Irvine, California 92718

Attention: Gary Carlin

SAMPLE

Soils B-3 - 1' from Coca Cola, Torrance

DATE

RECEIVED

October 17, 1988 October 5, 1988

LABORATORY NO.

31002

INVESTIGATION

As Requested

RESULTS

Parameter		Milligram	s per Kilogram
Total Petroleum	Hvdrocarbons	-	858

Polychlorinated Biphenyls (8080):

PCB - 1	1016	ND	<0.1
PCB - 1	1221	ND	<0.1
PCB - 1	1232	ND	<0.1
PCB - 1	1242	ND	<0.1
PCB - 1	1248	ND	<0.1
PCB - 1	1254	ND	<0.1
PCB - 1	1260	ND	<0.1

Respectfully submitted,

TRUESDAIL LABORATORIES. INC.

Julia Nayberg, Manager Inorganic Chemistry

Title

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.

> 005 000449

DUPLICATE

CABLE:

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

Stoney-Miller Consultants, Inc.

CLIENT

DATE October 17, 1988

TUSTIN, CALIFORNIA 92680

AREA CODE 714 . 730-6239

AREA CODE 213 . 225-1564

TRUELABS

RECEIVEDOctober 5, 1988

LABORATORY NO. 31002

SAMPLE

Soil: B-3-1'

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

	RESU	JLTS	
Constituent	Det	oximate section simit*	Concentration (ug/kg)**
Phenol bis(2-Chloroethyl) ether 2-Chlorophenol 1,3-Dichlorobenzene 1,4-Dichlorobenzene Benzyl Alcohol 1,2-Dichlorobenzene 2-Methylphenol bis(2-Chloroisopropyl) ether 4-Methylphenol N-Nitroso-Di-N-propylamine Hexachloroethane Nitrobenzene Isophorone 2-Nitrophenol 2,4-Dimethylphenol Benzoic Acid bis(2-Chloroethyoxy)methane 2,4-Dichlorophenol 1,2,4-Trichlorobenzene	660 660 660 660 660 660 660 660 660 3660 660	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	ND ND ND ND ND ND ND ND ND ND ND ND ND N

^{*} Detection limits may vary with the type of sample and with the concentration of other species present.

^{**} ND = Not detected, below detection limit.

LAB NUMBER: 31002 CLIENT: Stoney-Miller

Constituent	Det	oximate ection mit*	Concentration (ug/kg)**
Naphthalene	660	ug/kg	9,400
4-Chloroaniline	1300	ug/kg	ND
Hexachlorobutadiene	660	ug/kg	ND
4-Chloro-3-methylphenol	1300	ug/kg	ND
2-Methylnaphthalene	660	ug/kg	ND
Hexachlorocyclopentadiene	660		ND ND
2,4,6-Trichlorophenol	660	ug/kg	ND
2,4,5-Trichlorophenol	660	ug/kg	ND
2-Chloronaphthalene	660	ug/kg	ND
2-Nitroaniline	3300	ug/kg	ND
Dimethyl phthalate	660	ug/kg	ND
Acenaphthylene	660		ND
3-Nitroaniline		ug/kg	
Acenaphthene	3300 660	ug/kg	ND
2,4-Dinitrophenol	3300	ug/kg	ND
4-Nitrophenol		ug/kg	ND
Dibenzofuran	3300	ug/kg	ND
2,4-Dinitrotoluene	660 660	ug/kg	ND
2,6-Dinitrotoluene		ug/kg	ND
	660	ug/kg	ND
Diethylphthalate	660	ug/kg	ND
4-Chlorophenyl phenyl ether Fluorene	660	ug/kg	ND
4-Nitroaniline	660	ug/kg	ND
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND
	3300	ug/kg	ND
N-Nitrosodiphenylamine	660	ug/kg	ND
4-Bromophenyl phenyl ether Hexachlorobenzene	660	ug/kg	ND
	660	ug/kg	ND
Pentachlorophenol	3300	ug/kg	ND
Phenanthrene	660	ug/kg	7,700
Anthracene	660	ug/kg	ND
Di-n-butylphthalate	660	ug/kg	ND
Fluoranthene	660	ug/kg	ND
Pyrene Putul hongyl phtholoto	660	ug/kg	ND
Butyl benzyl phthalate 3,3'-Dichlorobenzidine	660	ug/kg	ND
	1300	ug/kg	ND
Benzo(a)anthracene	660	ug/kg	ND
bis(2-ethylhexyl)phthalate	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

LAB NUMBER: 31002
CLIENT: Stoney-Miller

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Approximate Detection Limit* ***	Concentration (ug/kg)**
Chrysene	660 ug/kg	ND
Di-n-octyl phthalate	660 ug/kg	ND
Benzo(b)fluoranthene	660 ug/kg	ND
Benzo(k)fluoranthene	660 ug/kg	ND
Benzo(a)pyrene	660 ug/kg	ND
Indeno(1,2,3-cd)pyrene	660 ug/kg	ND
Dibenz(a,h)anthracene	660 ug/kg	ND
Benzo(g,h,i)perylene	660 ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

Respectfully submitted,

TRUESDAIL LABORATORIES, INC.

^{**} ND = Not detected, below detection limit.

^{***} The detection limits were multiplied by 100X.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

14201 FRANKLIN AVENUE TUBTIN, CALIFORNIA 92680 AREA CODE 714 • 730-6239 AREA CODE 213 • 225-1564 CABLE: TRUELABS

CLIENT

Stoney-Miller Consultants, Inc.

14 Hughes, Suite B101

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

Soils from Coca-Cola, Torrance

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100

INVESTIGATION

As requested

RESULTS.

MILLIGRAMS PER KILOGRAM

Sample_Identification Total Petroleum Hydrocarbons (418.1) B-7-51 2 B-7-15' <1 B-8-21/2' 8,686 B-8-15' <1 B-9-5' 210 B-9-15' <1 B-10-3' 1,880 B-10-10' <1 B-11-8'

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

Julia Nayberg, Manager Inorganic Chemistry

Tula

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS RESEARCH

DEVELOPMENT

Stoney-Miller Consultants, Inc. CLIENT

14 Hughes, Suite B101

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

B-7-5'



14201 FRANKLIN AVENUE TUSTIN, CALIFORNIA 92680 AREA CODE 714 . 730-6239 AREA CODE 213 . 225-1564 CABLE: TRUELABS

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100-1

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**		
Phenol bis(2-Chloroethyl) ether 2-Chlorophenol 1,3-Dichlorobenzene 1,4-Dichlorobenzene Benzyl Alcohol 1,2-Dichlorobenzene 2-Methylphenol bis(2-Chloroisopropyl) ether 4-Methylphenol N-Nitroso-Di-N-propylamine Hexachloroethane Nitrobenzene Isophorone 2-Nitrophenol	660 660 660 660 660 660 660 660 660 660	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	ND ND ND ND ND ND ND ND ND ND ND ND ND N		
2,4-Dimethylphenol Benzoic Acid bis(2-Chloroethyoxy)methane 2,4-Dichlorophenol 1,2,4-Trichlorobenzene	660 660 660 660	ug/kg ug/kg ug/kg ug/kg ug/kg	ND ND ND ND ND		

Detection limits may vary with the type of sample and with the concentration of other species present.

ND = Not detected, below detection limit.

Constituent	Det	oximate ection mit*	Concentration (ug/kg)**
Naphthalene	660	ug/kg	ND
4-Chloroaniline	1300	ug/kg	ND
Hexachlorobutadiene	660	ug/kg	ND
4-Chloro-3-methylphenol	1300	ug/kg	ND
2-Methylnaphthalene	660	ug/kg	ND
Hexachlorocyclopentadiene	660	ug/kg	ND
2,4,6-Trichlorophenol	660	ug/kg	ND
2,4,5-Trichlorophenol	660	ug/kg	ND
2-Chloronaphthalene	660	ug/kg	ND
2-Nitroaniline	3300	ug/kg	ND
Dimethyl phthalate	6.60	ug/kg	ND
Acenaphthylene	660	ug/kg	ND
3-Nitroaniline	3300	ug/kg	ND
Acenaphthene	660	ug/kg	ND
2,4-Dinitrophenol	3300	ug/kg	ND
4-Nitrophenol	3300	ug/kg	ND
Dibenzofuran	660	ug/kg	ND
2,4-Dinitrotoluene	660	ug/kg	ND
2,6-Dinitrotoluene	660	ug/kg	ND
Diethylphthalate	660	ug/kg	ND
4-Chlorophenyl phenyl ether	660	ug/kg	ND
Fluorene	660	ug/kg	ND
4-Nitroaniline	3300	ug/kg	ND
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND
N-Nitrosodiphenylamine	660	ug/kg	ND
4-Bromophenyl phenyl ether	660	ug/kg	ND
Hexachlorobenzen e	660	ug/kg	ND
Pentachlorophenol	3300	ug/kg	ND
Phenanthrene	660	ug/kg	ND
Anthracene	660	ug/kg	ND
Di-n-butylphthalate	660	ug/kg	ND
Fluoranthene	660	ug/kg	ND
Pyrene	660	ug/kg	ND
Butyl benzyl phthalate	660	ug/kg	ND
3,3'-Dichlorobenzidine	1300	ug/kg	ND
Benzo(a)anthracene	660	ug/kg	ND
bis(2-ethylhexyl)phthalate	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	eximate ection mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

Stoney-Miller Consultants, Inc.

CLIENT 14 Hughes, Suite Bl01

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

B-10-3'



14201 FRANKLIN AVENUE TUSTIN, CALIFORNIA 92680 AREA CODE 714 • 730-6239 AREA CODE 213 • 225-1564 CABLE: TRUELABS

DATE

October 25, 1988

RECEIVED

ED October 17, 1988

LABORATORY NO.

31100-7

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ection mit*	Concentration (ug/kg)**
Phenol bis(2-Chloroethyl) ether 2-Chlorophenol 1,3-Dichlorobenzene 1,4-Dichlorobenzene Benzyl Alcohol 1,2-Dichlorobenzene 2-Methylphenol bis(2-Chloroisopropyl) ether 4-Methylphenol N-Nitroso-Di-N-propylamine Hexachloroethane Nitrobenzene Isophorone 2-Nitrophenol 2,4-Dimethylphenol Benzoic Acid	660 660 660 660 660 660 660 660 660 660	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	ND ND ND ND ND ND ND ND ND ND ND ND ND N
<pre>bis(2-Chloroethyoxy)methane 2,4-Dichlorophenol 1,2,4-Trichlorobenzene</pre>	660 660 660	ug/kg ug/kg ug/kg	ND \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

^{*} Detection limits may vary with the type of sample and with the concentration of other species present.

^{**} ND = Not detected, below detection limit.

Constituent	Det	oximate ection mit*	Concentration (ug/kg)**		
Naphthalene	660	ug/kg	14,400		
4-Chloroaniline	1300	ug/kg	ND		
Hexachlorobutadiene	660	ug/kg	ND		
4-Chloro-3-methylphenol	1300	ug/kg	ND		
2-Methylnaphthalene	660	ug/kg	10,500		
Hexachlorocyclopentadiene	660	ug/kg	ND		
2,4,6-Trichlorophenol	660	ug/kg	ND		
2,4,5-Trichlorophenol	660	ug/kg	ND		
2-Chloronaphthalene	660	ug/kg	ND		
2-Nitroaniline	3300	ug/kg	ND		
Dimethyl phthalate	660	ug/kg	ND		
Acenaphthylene	660	ug/kg	ND		
3-Nitroaniline	3300	ug/kg	ND		
Acenaphthene	660	ug/kg	ND		
2,4-Dinitrophenol	3300	ug/kg	ND		
4-Nitrophenol	3300	ug/kg	ND		
Dibenzofuran	660	ug/kg	ND		
2,4-Dinitrotoluene	660	ug/kg	ND		
2,6-Dinitrotoluene	660	ug/kg	ND		
Diethylphthalate	660	ug/kg	ND		
4-Chlorophenyl phenyl ether	660	ug/kg	ND		
Fluorene	660	ug/kg	ND		
4-Nitroaniline	3300	ug/kg	ND		
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND		
N-Nitrosodiphenylamine	660	ug/kg	ND		
4-Bromophenyl phenyl ether	660	ug/kg	ND		
Hexachlorobenzene	660	ug/kg	ND		
Pentachlorophenol	3300	ug/kg	ND		
Phenanthrene	660	ug/kg	10,200		
Anthracene	660	ug/kg	ND		
Di-n-butylphthalate	660	ug/kg	ND		
Fluoranthene	660	ug/kg	ND		
Pyrene	660	ug/kg	ND		
Butyl benzyl phthalate	660	ug/kg	ND		
3,3'-Dichlorobenzidine	1300	ug/kg	ND		
Benzo(a)anthracene	660	ug/kg	ND		
bis(2-ethylhexyl)phthalate	660	ug/kg	ND		

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	eximate ection mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND .
Benzo(g,h,i)perylene	660	ug/kg	ND

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.
- *** Detection limits are multiplied by 10X.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

Julia Nayberg, Manager Inorganic Chemistry

Jula

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

14201 FRANKLIN AVENUE TUSTIN, CALIFORNIA 92680 AREA CODE 714 • 730-6239 AREA CODE 213 • 225-1564 CABLE: TRUELABS

CLIENT Stoney-Miller Consultants, Inc.

14 Hughes, Suite B101 Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

B-7-15'

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100-2

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ection mit*	Concentration (ug/kg)**
Phenol	660	ug/kg	ND
bis(2-Chloroethyl) ether	660	ug/kg	ND
2-Chlorophenol	600	ug/kg	ND
1,3-Dichlorobenzene	660	ug/kg	ND
1,4-Dichlorobenzene	660	ug/kg	ND
Benzyl Alcohol	1300	ug/kg	ND
1,2-Dichlorobenzene	660	ug/kg	ND
2-Methylphenol	660	ug/kg	ND
bis(2-Chloroisopropyl) ether	660	ug/kg	ND
4-Methylphenol	660	ug/kg	ND
N-Nitroso-Di-N-propylamine	660	ug/kg	ND
Hexachloroethane	660	ug/kg	ND
Nitrobenzene	660	ug/kg	ND
Isophorone	660	ug/kg	ND
2-Nitrophenol	660	ug/kg	ND
2,4-Dimethylphenol	660	ug/kg	ND
Benzoic Acid	3300	ug/kg	ND
bis(2-Chloroethyoxy)methane	660	ug/kg	ND
2,4-Dichlorophenol	660	ug/kg	ND
1,2,4-Trichlorobenzene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentration of other species present.

^{**} ND = Not detected, below detection limit.

Constituent	Approximate Detection Limit*		Detection		Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND			
4-Chloroaniline	1300	ug/kg	ND			
Hexachlorobutadiene	660	ug/kg	ND			
4-Chloro-3-methylphenol	1300	ug/kg	ND			
2-Methylnaphthalene	660	ug/kg	ND			
Hexachlorocyclopentadiene	660	ug/kg	ND			
2,4,6-Trichlorophenol	660	ug/kg	ND			
2,4,5-Trichlorophenol	660	ug/kg	ND			
2-Chloronaphthalene	660	ug/kg	ND			
2-Nitroaniline	3300	ug/kg	ND			
Dimethyl phthalate	660	ug/kg	ND			
Acenaphthylene	660	ug/kg	ND			
3-Nitroaniline	3300	ug/kg	ND			
Acenaphthene	660	ug/kg	ND			
2,4-Dinitrophenol	3300	ug/kg	ND			
4-Nitrophenol	3300	ug/kg	ND			
Dibenzofuran	660	ug/kg	ND			
2,4-Dinitrotoluene	660	ug/kg	ND			
2,6-Dinitrotoluene	660	ug/kg	ND			
Diethylphthalate	660	ug/kg	ND			
4-Chlorophenyl phenyl ether	660	ug/kg	ND			
Fluorene	660	ug/kg	ND			
4-Nitroaniline	3300	ug/kg	ND			
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND			
N-Nitrosodiphenylamine	660	ug/kg	ND			
4-Bromophenyl phenyl ether	660	ug/kg	ND			
Hexachlorobenzene	660	ug/kg	ND			
Pentachlorophenol	3300	ug/kg	ND			
Phenanthrene	660	ug/kg	ND			
Anthracene	660	ug/kg	ND			
Di-n-butylphthalate	660	ug/kg	ND			
Fluoranthene	660	ug/kg	ND			
Pyrene	660	ug/kg	ND			
Butyl benzyl phthalate	660	ug/kg	ND			
3,3'-Dichlorobenzidine	1300	ug/kg	ND			
Benzo(a)anthracene	660	ug/kg	ND			
bis(2-ethylhexyl)phthalate	660	ug/kg	ND			

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS DEVELOPMENT RESEARCH

Stoney-Miller Consultants, Inc. CLIENT 14 Hughes, Suite B101

92718 Irvine, CA

Attention: Gary Carlin

SAMPLE

B-8-21/2'

14201 FRANKLIN TUSTIN, CALIFORNIA 92680 AREA CODE 714 . 730-6239 AREA CODE 213 . 225-1564 CABLE: TRUELABS

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100-3

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**
Phenol	660	ug/kg	ND
bis(2-Chloroethyl) ether	660	ug/kg	ND
2-Chlorophenol	600	ug/kg	ND
1,3-Dichlorobenzene	660	ug/kg	ND
1,4-Dichlorobenzene	660	ug/kg	ND
Benzyl Alcohol	1300	ug/kg	ND
1,2-Dichlorobenzene	660	ug/kg	ND
2-Methylphenol	660	ug/kg	ND
bis(2-Chloroisopropyl) ether	660	ug/kg	ND
4-Methylphenol	660	ug/kg	ND
N-Nitroso-Di-N-propylamine	660	ug/kg	ND
Hexachloroethane		ug/kg	ND
Nitrobenzene	660	ug/kg	ND
Isophorone	660	ug/kg	ND
2-Nitrophenol	660	ug/kg	ND
2,4-Dimethylphenol	660	ug/kg	ND
Benzoic Acid	3300	ug/kg	ND
bis(2-Chloroethyoxy)methane	660	ug/kg	ND
2,4-Dichlorophenol	660	ug/kg	ND
1,2,4-Trichlorobenzene	660	ug/kg	ND

Detection limits may vary with the type of sample and with the concentration of other species present.

ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	ection mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

^{**} ND = Not detected, below detection limit.

THUESUAIL LABURATURIES, INC

LAB NUMBER: 31100-2

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

^{**} ND = Not detected, below detection limit.

Constituent	Det	oximate ection mit*	Concentration (ug/kg)**	
Naphthalene	660	ug/kg	55,500	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	32,600	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300	ug/kg	ND	
Dimethyl phthalate	660	ug/kg	ND	
Acenaphthylene	660	ug/kg	16,600	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	15,100	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND .	
4-Bromophenyl phenyl ether	660	ug/kg	ND	
Hexachlorobenzene	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	32,400	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	10,100	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3'-Dichlorobenzidine	1300	ug/kg	ND '	
Benzo(a)anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
<pre>Indeno(1,2,3-cd)pyrene</pre>	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.
- *** Detection limits are multiplied by 10X.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS DEVELOPMENT

TUSTIN, CALIFORNIA 92680 AREA CODE 714 . 730-6239 AREA CODE 213 . 225-1564

CLIENT

Stoney-Miller Consultants, Inc.

14 Hughes, Suite Bl01

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

B-8-15'

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

on.

31100-4

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ection mit*	Concentration (ug/kg)*
Phenol bis(2-Chloroethyl) ether 2-Chlorophenol 1,3-Dichlorobenzene 1,4-Dichlorobenzene Benzyl Alcohol 1,2-Dichlorobenzene 2-Methylphenol bis(2-Chloroisopropyl) ether 4-Methylphenol N-Nitroso-Di-N-propylamine Hexachloroethane	660 660 660 660 1300 660 660 660 660	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	(ug/kg)* ND ND ND ND ND ND ND ND ND N
Nitrobenzene Isophorone 2-Nitrophenol 2,4-Dimethylphenol Benzoic Acid bis(2-Chloroethyoxy)methane 2,4-Dichlorophenol 1,2,4-Trichlorobenzene	660 660 660 3300 660 660	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	ND ND ND ND ND ND ND

Detection limits may vary with the type of sample and with the concentration of other species present.

ND = Not detected, below detection limit.

Constituent	Det	oximate ection mit*	Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	ND	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300	ug/kg	ND	
Dimethyl phthalate	660	ug/kg	ND	
Acenaphthylene	660	ug/kg	ND	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	ND	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND	
4-Bromophenyl phenyl ether	660	ug/kg	ND	
Hexachlorobenzene	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	ND	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	ND	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3'-Dichlorobenzidine	1300	ug/kg	ND	
Benzo(a)anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS RESEARCH DEVELOPMENT TESTING

Stoney-Miller Consultants, Inc.

14 Hughes, Suite B101 Irvine, CA 92718

Gary Carlin Attention:

SAMPLE

CLIENT

B-9-5'

14201 FRANKLIN TUSTIN, CALIFORNIA 92680 AREA CODE 714 . 730-6239 AREA CODE 213 . 225-1564 CABLE: TRUELABB

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100-5

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**	
Phenol	660	ug/kg	ND	
bis(2-Chloroethyl) ether	660	ug/kg	ND	
2-Chlorophenol	600	ug/kg	ND	
1,3-Dichlorobenzene	660	ug/kg	ND	
1,4-Dichlorobenzene	660	ug/kg	ND	
Benzyl Alcohol	1300	ug/kg	ND	
1,2-Dichlorobenzene	660	ug/kg	ND	
2-Methylphenol	660	ug/kg	ND	
bis(2-Chloroisopropyl) ether	660	ug/kg	ND	
4-Methylphenol	660	ug/kg	ND	
N-Nitroso-Di-N-propylamine	660	ug/kg	ND	
Hexachloroethane	660	ug/kg	ND	
Nitrobenzene	660	ug/kg	ND	
Isophorone	660	ug/kg	ND	
2-Nitrophenol	660	ug/kg	ND	
2,4-Dimethylphenol	660	ug/kg	ND	
Benzoic Acid	3300	ug/kg	ND	
bis(2-Chloroethyoxy)methane	660	ug/kg	ND	
2,4-Dichlorophenol	660	ug/kg	ND	
1,2,4-Trichlorobenzene	660	ug/kg	ND	

Detection limits may vary with the type of sample and with the concentration of other species present.

ND = Not detected, below detection limit.

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	ND	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300	ug/kg	ND	
Dimethyl phthalate	660	ug/kg	ND	
Acenaphthylene	660	ug/kg	ND	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	ND	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND	
4-Bromophenyl phenyl ether	660	ug/kg	, ND	
Hexachlorobenzene	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	ND	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	ND	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3'-Dichlorobenzidine	1300	ug/kg	ND	
Benzo(a) anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	ection mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.
- *** Detection limits are multiplied by 10X.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

Stoney-Miller Consultants, Inc.

CLIENT 14 Hughes, Suite B101

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE BOJE

B-9-15'



14201 FRANKLIN AVENUE TUSTIN, CALIFORNIA 92680 AREA CODE 714 • 730-6239 AREA CODE 213 • 225-1564 CABLE: TRUELABS

DATE October 25, 1988

RECEIVED October 17, 1988

LABORATORY NO.

31100-6

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**
Phenol	660	ug/kg	ND
bis(2-Chloroethyl) ether	660	ug/kg	ND
2-Chlorophenol	600	ug/kg	ND
1,3-Dichlorobenzene	660	ug/kg	ND
1,4-Dichlorobenzene	660	ug/kg	ND
Benzyl Alcohol	1300	ug/kg	ND
1,2-Dichlorobenzene	660	ug/kg	ND
2-Methylphenol	660	ug/kg	ND
bis(2-Chloroisopropyl) ether	660	ug/kg	ND
4-Methylphenol	660	ug/kg	ND
N-Nitroso-Di-N-propylamine	660	ug/kg	ND
Hexachloroethane	660	ug/kg	ND
Nitrobenzene	660	ug/kg	ND
Isophorone	660	ug/kg	ND
2-Nitrophenol	660	ug/kg	ND
2,4-Dimethylphenol	660	ug/kg	ND
Benzoic Acid	3300	ug/kg	ND
bis(2-Chloroethyoxy)methane	660	ug/kg	ND
2,4-Dichlorophenol	660	ug/kg	ND
1,2,4-Trichlorobenzene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentration of other species present.

^{**} ND = Not detected, below detection limit.

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	ND	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300	ug/kg	ND	
Dimethyl phthalate	660	ug/kg	ND	
Acenaphthylene	660	ug/kg	ND	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	ND	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND	
4-Bromophenyl phenyl ether	660	ug/kg	ND	
Hexachlorobenzene	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	ND	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	ND	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3 -Dichlorobenzidine	1300	ug/kg	ND	
Benzo(a)anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Approximat Detection Limit*	
Chrysene	660 ug/k	g ND
Di-n-octyl phthalate	660 ug/k	QN ND
Benzo(b)fluoranthene	660 ug/k	
Benzo(k)fluoranthene	660 ug/k	•
Benzo(a)pyrene	660 ug/k	
Indeno(1,2,3-cd)pyrene	660 ug/k	
Dibenz(a,h)anthracene	660 ug/k	→
Benzo(g,h,i)perylene	660 ug/k	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

^{**} ND = Not detected, below detection limit.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING

Stoney-Miller Consultants, Inc.

CLIENT 14 Hughes, Suite B101

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE .

B-10-10'



14201 FRANKLIN AVENUE TUBTIN, CALIFORNIA 92680 AREA CODE 714 • 730-6239 AREA CODE 213 • 225-1564 CABLE: TRUELABS

DATE

October 25, 1988

RECEIVED

October 17, 1988

LABORATORY NO.

31100-8

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent		Dete	ximate ction mit*	Concentration (ug/kg)**
	Phenol	660	ug/kg	ND
	bis(2-Chloroethyl) ether	660	ug/kg	ND
	2-Chlorophenol	600	ug/kg	ND
	1,3-Dichlorobenzene	660	ug/kg	ND
	1,4-Dichlorobenzene	660	ug/kg	ND
	Benzyl Alcohol	1300	ug/kg	ND
	1,2-Dichlorobenzene	660	ug/kg	ND
	2-Methylphenol	660	ug/kg	ND
	bis(2-Chloroisopropyl) ether	660	ug/kg	ND
	4-Methylphenol	660	ug/kg	ND
	N-Nitroso-Di-N-propylamine	660	ug/kg	ND
	Hexachloroethane	660	ug/kg	ND
	Nitrobenzene	660	ug/kg	ND
	Isophorone	660	ug/kg	ND
	2-Nitrophenol	660	ug/kg	ND
	2,4-Dimethylphenol	660	ug/kg	ND
	Benzoic Acid	3300	ug/kg	ND
	bis(2-Chloroethyoxy)methane	660	ug/kg	ND
	2,4-Dichlorophenol	660	ug/kg	ND .
	1,2,4-Trichlorobenzene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentration of other species present.

^{**} ND = Not detected, below detection limit.

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	ND	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300		ND	
Dimethyl phthalate	-660	ug/kg	ND	
Acenaphthylene	660	ug/kg	ND	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	ND	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND	
4-Bromophenyl phenyl ether	660	ug/kg	ND	
Hexachlorobenzene	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	ND	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	ND	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3'-Dichlorobenzidine	1300	ug/kg	ND	
Benzo(a)anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

INVESTIGATION: Base Neutrals Acid Extractables by GC/MS (EPA 8270)

Constituent	Dete	eximate ection mit*	Concentration (ug/kg)**
Chrysene	660	ug/kg	ND
Di-n-octyl phthalate	660	ug/kg	ND
Benzo(b)fluoranthene	660	ug/kg	ND
Benzo(k)fluoranthene	660	ug/kg	ND
Benzo(a)pyrene	660	ug/kg	ND
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND
Dibenz(a,h)anthracene	660	ug/kg	ND
Benzo(g,h,i)perylene	660	ug/kg	ND

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

^{**} ND = Not detected, below detection limit.

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS RESEARCH DEVELOPMENT TESTING

Stoney-Miller Consultants, Inc.

CLIENT 14 Hughes, Suite B101

Irvine, CA 92718

Attention: Gary Carlin

SAMPLE

B-11-8'

TUBTIN, CALIFORNIA 92680 AREA CODE 714 . 730-6239 AREA CODE 213 . 225-1564 CABLE: TRUELABS

DATE

October 25, 1988

RECEIVED October 17, 1988

LABORATORY NO.

31100-9

INVESTIGATION

Base Neutral Acid Extractables by GC/MS (EPA 8270)

RESULTS

Constituent	Dete	ximate ction mit*	Concentration (ug/kg)**
Phenol	660	ug/kg	ND
bis(2-Chloroethyl) ether	660	ug/kg	ND
2-Chlorophenol	600	ug/kg	ND
1,3-Dichlorobenzene	660	ug/kg	ND
l,4-Dichlorobenzene	660	ug/kg	ND
Benzyl Alcohol	1300	ug/kg	ND
l,2-Dichlorobenzene	660	ug/kg	ND
2-Methylphenol	660	ug/kg	ND
bis(2-Chloroisopropyl) ether	660	ug/kg	ND
4-Methylphenol	660	ug/kg	ND
N-Nitroso-Di-N-propylamine	660	ug/kg	ND
Hexachloroethane	660	ug/kg	ND
Nitrobenzene	660	ug/kg	ND
Isophorone	660	ug/kg	ND
2-Nitrophenol	660	ug/kg	ND
2,4-Dimethylphenol	660	ug/kg	ND
Benzoic Acid	3300	ug/kg	ND
bis(2-Chloroethyoxy)methane	660	ug/kg	ND
2,4-Dichlorophenol	660	ug/kg	ND
1,2,4-Trichlorobenzene	660	ug/kg	ND

Detection limits may vary with the type of sample and with the concentration of other species present.

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.

005 000479

ND = Not detected, below detection limit.

Constituent	Approximate Detection Limit*		Concentration (ug/kg)**	
Naphthalene	660	ug/kg	ND	
4-Chloroaniline	1300	ug/kg	ND	
Hexachlorobutadiene	660	ug/kg	ND	
4-Chloro-3-methylphenol	1300	ug/kg	ND	
2-Methylnaphthalene	660	ug/kg	ND	
Hexachlorocyclopentadiene	660	ug/kg	ND	
2,4,6-Trichlorophenol	660	ug/kg	ND	
2,4,5-Trichlorophenol	660	ug/kg	ND	
2-Chloronaphthalene	660	ug/kg	ND	
2-Nitroaniline	3300	ug/kg	ND	
Dimethyl phthalate	660-	ug/kg	ND	
Acenaphthylene	660	ug/kg	ND	
3-Nitroaniline	3300	ug/kg	ND	
Acenaphthene	660	ug/kg	ND	
2,4-Dinitrophenol	3300	ug/kg	ND	
4-Nitrophenol	3300	ug/kg	ND	
Dibenzofuran	660	ug/kg	ND	
2,4-Dinitrotoluene	660	ug/kg	ND	
2,6-Dinitrotoluene	660	ug/kg	ND	
Diethylphthalate	660	ug/kg	ND	
4-Chlorophenyl phenyl ether	660	ug/kg	ND	
Fluorene	660	ug/kg	ND	
4-Nitroaniline	3300	ug/kg	ND	
4,6-Dinitro-2-methylphenol	3300	ug/kg	ND	
N-Nitrosodiphenylamine	660	ug/kg	ND	
4-Bromophenyl phenyl ether	660	ug/kg	ND	
Hexachlorobenzene '	660	ug/kg	ND	
Pentachlorophenol	3300	ug/kg	ND	
Phenanthrene	660	ug/kg	ND	
Anthracene	660	ug/kg	ND	
Di-n-butylphthalate	660	ug/kg	ND	
Fluoranthene	660	ug/kg	ND	
Pyrene	660	ug/kg	ND	
Butyl benzyl phthalate	660	ug/kg	ND	
3,3'-Dichlorobenzidine	1300	ug/kg	ND	
Benzo(a)anthracene	660	ug/kg	ND	
bis(2-ethylhexyl)phthalate	660	ug/kg	ND	

^{*} Detection limits may vary with the type of sample and with the concentrations of other species present.

^{**} ND = Not detected, below detection limit.

LAB NUMBER: 31100-9

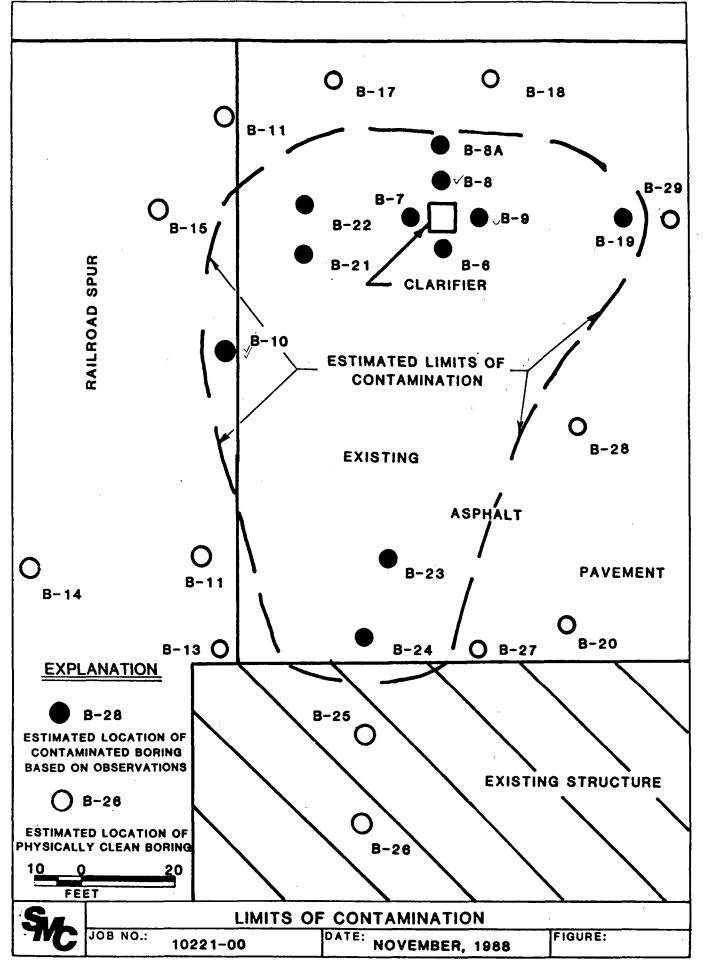
INVESTIGATION: Base Neutral's Acid Extractables by GC/MS (EPA 8270)

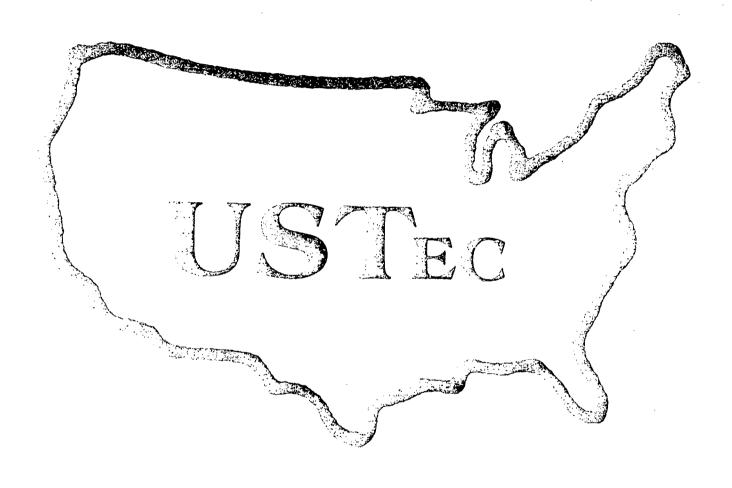
Constituent	Approximate DetectionLimit*		Concentration (ug/kg)**	
Chrysene	660	ug/kg	ND	
Di-n-octyl phthalate	660	ug/kg	ND	
Benzo(b)fluoranthene	660	ug/kg	ND	
Benzo(k)fluoranthene	660	ug/kg	ND	
Benzo(a)pyrene	660	ug/kg	ND	
Indeno(1,2,3-cd)pyrene	660	ug/kg	ND	
Dibenz(a,h)anthracene	660	ug/kg	ND	
Benzo(g,h,i)perylene	660	ug/kg	ND	

- * Detection limits may vary with the type of sample and with the concentrations of other species present.
- ** ND = Not detected, below detection limit.

Respectfully submitted, TRUESDAIL LABORATORIES, INC.

Julia Nayberg, Manager Inorganic Chemistry







PREPARED FOR

WESTERN TECHNOLOGIES COCA COLA 19875 PACIFIC GATEWAY DRIVE TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED DATE ANALYZED : 09-22-89

: 09-22-89

PROJECT NUMBER : 1095-2 CLIENT NUMBER

: N/A

SAMPLE ID	CONCENTRATION
	(mg/kg)
S1 -	300
S2	5600
S3	150
S4	2600
S5	140
S6	250
S7	90.0
S8	42.0
S9	2400
'S10	. 96
, S11	68.0
S12	460
S13	146
S14	210
SOLVENT TRENCH	120
S15	120
S16	100
S17	180
S18	160
S19	340
S20	40.0
S21	40.0
S22	80.0
S23	190
S24	770

Reviewed and Approved:	Disenle	combe-Due
Date:	9/25	189



PREPARED FOR

WESTERN TECHNOLOGIES
COCA COLA
19875 PACIFIC GATEWAY DRIVE
TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED : 09-22-89
DATE ANALYZED : 09-22-89
PROJECT NUMBER : 1095-2
CLIENT NUMBER : N/A

SAMPLE ID CONCENTRATION (mg/kg) EXC1-1 260 EXC1-0-1 57.0 EXC1-0-2 86.0 EXC1-0-3 85.0 EXC1-0-4 48.0 PIPE TRENCH NE-1 620 PIPE TRENCH NE-2 ND (1.0) E1 GRADE A 200 E1 GRADE B 97.0 FRONT PIPE 4 6.20 E1 GRADE C 150 E1 GRADE D 260 S-1 GRADE E 140 S-2 GRADE W 150

ND, Not detected at indicated level of detection.

Reviewed and Approved:	Meexambe-Dar
Date:	9/25/89



PREPARED FOR

WESTERN TECHNOLOGIES
COCA COLA
19875 PACIFIC GATEWAY DRIVE
TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED : 09-25-89
DATE ANALYZED : 09-25-89
PROJECT NUMBER : 1095-2
CLIENT NUMBER : N/A

SAMPLE ID	CONCENTRATION (mg/kg)
PEXC-1 PEXC-2 PEXC-3 PEXC-4 CP-1 CPG-1 CPG-2 CPG-2 SP1 EXC-1-A4 EXC-1-B5 EXC-1-C6	63.3 351 1790 895 ND (1.0) ND (1.0) ND (1.0) ND (1.0) ND (1.0) 122 61.0 74.1
SP2-1 SP2-2 SP2-3	583 ND (1.0) ND (1.0)

ND, Not detected at indicated level of detection.

Reviewed and Approved:	New rouls-Dun
Date:	9-28-29



PREPARED FOR

WESTERN TECHNOLOGIES
COCA COLA
19875 PACIFIC GATEWAY DRIVE
TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED : 09-26-89
DATE ANALYZED : 09-26-89
PROJECT NUMBER : 1095-2
CLIENT NUMBER : N/A

SAMPLE ID	CONCENTRATION (mg/kg)
PEXC-5	37.6
GRD-1	ND (1.0)
GRD-2	ND (1.0)
GRD-3	281
GRD-4	ND (1.0)
GRD-5	ND (1.0)
GRD-6	ND (1.0)
GRD-7	ND (1.0)
GRD-8	ND (1.0)
GRD-9	ND (1.0)
GRD-10	ND (1.0)
26	7.33
27	116

ND, Not detected at indicated level of detection.

Reviewed and Approved:	or Me words-Duri
Date:	9-28-89



PREPARED FOR

WESTERN TECHNOLOGIES
COCA COLA
19875 PACIFIC GATEWAY DRIVE
TORRANCE, CA

ANALYSIS OF TOTAL PETROLEUM HYDROCARBONS MODIFIED EPA METHOD 8015

DATE RECEIVED : 09-25-89 DATE ANALYZED : 09-25-89 PROJECT NUMBER : 1095-2 CLIENT NUMBER : N/A

SAMPLE ID

CONCENTRATION

(mg/kg)

CP-3

ND (1.0)

ND, Not detected at indicated level of detection.

Reviewed and Appr	oved: <u>Kixi</u>	Meconic Dein
1	Date:	9-28-89



AN ENVIRONMENTAL TESTING SERVICE

LABORATORY RESULTS

PREPARED FOR

WESTERN TECHNOLOGIES
COCA COLA
19875 PACIFIC GATEWAY DRIVE
TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED

09-27-89

DATE ANALYZED

09-28-89 1095-2

PROJECT NUMBER CLIENT NUMBER

N/A

SAMPLE ID	CONCENTRATION (mg/kg)
25	17.2
28	75.2
29	165
30	88.9
31	668
32	326
33	879
34	369
35	103
36	345
37	467
38	23.5
39	245
40	2070
41	56.0
42	1090
43	21.8
44	2780
45	324
46	125
47	800

ND, Not detected at indicated level of detection.

48

49

Reviewed and Approved: Sym Newtonbr-Durl

Date: 9/29/89

455

2.92



AN ENVIRONMENTAL TESTING SERVICE

LABORATORY RESULTS

PREPARED FOR

WESTERN TECHNOLOGIES COCA COLA 19875 PACIFIC GATEWAY DRIVE TORRANCE, CA

ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS EPA METHOD 418.1

DATE RECEIVED DATE ANALYZED PROJECT NUMBER :

09-27-89 : 09-28-89

CLIENT NUMBER : N/A

1095-2

SAMPLE ID	CONCENTRATION	
	(mg/kg)	
50	2110	
51	47.6	
52	869	
53	286	
GRD-1-4'	13.1	
GRD-1-3'	14.6	
GRD-2-4'	ND (1.0)	
GRD-2-3'	6020	
GRD-3-4'	66.2	
GRD-3-3'	285	
GRD-4-4'	ND (1.0)	
GRD-4-3'	139	
GRD-5-4'	ND (1.0)	
GRD-5-3'	ND (1.0)	
GRD-6-4'	7.18	
GRD-6-3'	ND (1.0)	
GRD-7-4'	ND (1.0)	
GRD-7-3'	76.0	
GRD-8-4'	ND (1.0)	
GRD-8-3'	3.10	
GRD-9-4'	ND (1.0)	
GRD-9-3'	ND (1.0)	
GRD-10-4'	ND (1.0)	
GRD-10-3'	308	

ND, Not detected at indicated level of detection.

			-
Reviewed	and	Approved:_	(Δ)



Enseco - CRL / South Coast

7440 Lincoln Way • Garden Grove, CA 92641 (714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL

FAX: (714) 891-5917 Laboratory Report

TERRA TECH LABS, INC. 16371 Gothard Street, Unit "G" Huntington Beach, CA 92647 ATTN: MR. GERARD HERRO

Analysis No.: G-8926802-001 Date Sampled: 22-SEP-1989

Date Sample Rec'd: 25-SEP-1989 Date Analyzed: 2-OCT-1989

Sample Type: SOLID

Project: 1095-2

Sample ID: SOLVENT TRENCH

Purgeable Organics, EPA 8240

Units: ug/kg

Parameter	Keşult	Blank	Detection Limit
Chloromethane	ND	ND	50
Bromomethane	/ ND	ND	50
Vinyl Chloride	ND	ND	50
Chloroethane	ND	ND	50
Methylene Chloride	ND	ND	20
Acctone	ND	ND	50
Carbon Disulfide	ND	ND	20
1,1-Dichloroethene	ND	ND	20
1,1-Dichloroethane	ND	ND	20
trans-1,2-Dichloroethene	ND	ND	20
Chloroform	ND	ND	20
1,2-Dichloroethane	ND	ND	20
2-Butanone	ND	ND	50
1,1,1-Trichloroethane	ND	ND	20
Carbon Tetrachloride	ND	ND	20
Vinyl Acetate	ND	ND	50
Bromodichloromethane	ND	ND	20
1,2-Dichloropropane	ND	ND	20
trans 1,3 Dichloropropens	ND	ND	20
Trichloroethene	ND	ND	20
Dibromochloromethane	ND	ND	20
1,1,2-Trichloroethane	ND	ND	20
Benzene	1,000.	ND	20
cis-1,3-Dichloropropene	ND	ND	20
2-Chloroethylvinyl ether	ND	ND	50
Bromoform	ND	ND	20
4-Methyl-2-pentanone	ND	ND	50
2-Hexanone	ND	ND	50 50
Tetrachloroethene	ND	ND	20
1,1,2,2-Tetrachloroethane	ND	ND	20
Toluene	1,000.	ND	20
Chlorobenzene	ND	ND	20
Ethylbenzene	1,700.	ND	20
Styrene	980.	ND	20
Xylenes, Total	1,100.	ND	20



Enseco - CRL / South Coast

7440 Lincoln Way • Garden Grove, CA 92641 (714) 898-6370 • (213) 598-0458 • (800) LAB-1-CRL

FAX: (714) 891-5917

Laboratory Report

TERRA TECH LABS, INC.

16371 Gothard Street, Unit "G"

Huntington Beach, CA 92647

ATTN: MR. GERARD HERRO

Project: 1095-2

Analysis No.: G-8926802-001/001

Date Sampled: 22-SEP-1989

Date Sample Rec'd: 25-SEP-1989

Sample Type: SOLID

QA/QC Summary

Vate	rarameter (Method)	•	Average Spike Recovery	Acceptable Range	Relative Percent Difference	Acceptable Range
29-SEP-1989	1,1-DICHLOROETHENE (EPA 8240)	L	92	54-134	0.	25
29-SEP-1989	TRICHLORGETHENE (EPA 8240)	L	96	67-124	4.	21
29-SEP-1989	BENZENE (EPA 8240)	L	108	62-126	4.	24
29-SEP-1989	TOLUENE (EPA 8240) CHLOROBENZENE (EPA 8240)	L L	103 107	66-126 67-124	2. 2.	22 22

M - Matrix Spike

L = Laboratory Control Sample Spike

005 000492



ATI I.D. 910428

November 9, 1989

US Technical Environmental Consulting 1414 W. Broadway Road, Suite 150 Tempe, Arizona 85282

Project Name: C.C. Torrance

Project No.: 89007

Attention: Peter Beaver

On October 27, 1989, Analytical Technologies, Inc. received <u>five soil</u> samples for analyses. The samples were analyzed with <u>EPA methodology</u> or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of these analyses and the quality control data are enclosed.

Timothy J. Fitzpatrick Inorganics Supervisor

TJF:bc

Richard M. Amano
Laboratory Manager



ATI I.D. 910428

ANALYTICAL SCHEDULE

CLIENT: US TECHNICAL ENV. CONSULTING PROJECT NO.: 89007

PROJECT NAME: C.C. TORRANCE

TECHNIQUE ANALYSIS REFERENCE/METHOD

PETROLEUM HYDROCARBONS IR

EPA 418.1 (MODIFIED)

POLYNUCLEAR AROMATICS HPLC EPA 8310 Analytical**Technologies,**Inc.

CLIENT: US TECHNICAL ENV. CONSULTING. DATE RECEIVED: 10/27/89

PROJECT # : 89007

PROJECT NAME : C.C.TORRANCE REPORT DATE : 11/09/89

ATI I.D.: 910428

ATI #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	EXC-A1	SOIL	10/25/89
02	EXC-A2	SOIL	10/25/89
03	EXC-B1	SOIL	10/25/89
04	EXC-B2	SOIL	10/25/89
05	EXC-C1	SOIL	10/25/89

---- TOTALS ----

MATRIX # SAMPLES
SOIL 5

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

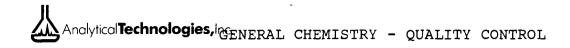


ATI I.D.: 910428

CLIENT : US TECHNICAL ENV. CONSULTING
PROJECT # : 89007 DATE RECEIVED: 10/27/89

PROJECT NAME : C.C.TORRANCE REPORT DATE : 11/09/89 UNITS 01 03

PETROLEUM HYDROCARBONS, IR MG/KG 9 13 2 <1 8



CLIENT : US TECHNICAL ENV. CONSULTING

PROJECT # : 89007

PROJECT NAME : C.C.TORRANCE ATI I.D. : 910428

PARAMETER	 ATI I.D.		RESULT	RPD	J1-11	CONC	REC
PETROLEUM HYDROCARBONS		•	3		104	107	95



ATI I.D.: 91042801

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	US TECHNICAL ENV.	CONSULTING	DATE	SAMPLED	:	10/25/89
PROJECT #	:	89007		DATE	RECEIVED	:	10/27/89
PROJECT NAME	:	C.C.TORRANCE		DATE	EXTRACTED	:	10/30/89
CLIENT I.D.	:	EXC-A1		DATE	ANALYZED	:	11/03/89
SAMPLE MATRIX	:	SOIL		UNIT	5	:	MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17

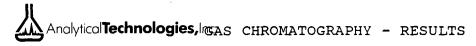


ATI I.D.: 91042802

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	US TECHNICAL ENV.	CONSULTING	DATE	SAMPLED	:	10/25/89
PROJECT #	:	89007		DATE	RECEIVED	:	10/27/89
PROJECT NAME	:	C.C.TORRANCE		DATE	EXTRACTED	:	10/30/89
CLIENT I.D.	:	EXC-A2		DATE	ANALYZED	:	11/03/89
SAMPLE MATRIX	:	SOIL		UNITS	3	:	MG/KG
				DILUT	TION FACTOR	:	1

COMPOUNDS RESULTS NAPHTHALENE <0.83 ACENAPHTHYLENE <0.83 ACENAPHTHENE <0.83 FLUORENE <0.17 PHENANTHRENE <0.17 ANTHRACENE <0.17 FLUORANTHENE <0.17 PYRENE <0.17 BENZO(a) ANTHRACENE <0.17 CHRYSENE <0.17 BENZO(b) FLUORANTHENE <0.17 BENZO(k) FLUORANTHENE <0.17 BENZO(a) PYRENE <0.17 DIBENZ (a, h) ANTHRACENE <0.83 BENZO(g,h,i) PERYLENE <0.17 INDENO(1,2,3-cd) PYRENE <0.17



REAGENT BLANK

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : US TECHNICAL ENV. CONSULTING DATE EXTRACTED : 10/30/89
PROJECT # : 89007 DATE ANALYZED : 11/03/89
PROJECT NAME : C.C.TORRANCE UNITS : MG/KG

CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ (a, h) ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17



QUALITY CONTROL DATA

ATI I.D.

: 910428

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT: US TECHNICAL ENV. CONSULTING DATE EXTRACTED: 10/30/89
PROJECT #: 89007

DATE ANALYZED: 11/03/89

PROJECT # : 89007

PROJECT NAME : C.C.TORRANCE SAMPLE MATRIX : SOIL

REF I.D. : REAGENT SOIL UNITS : MG/KG

COMPOUNDS	SAMPLE RESULT	CONC. SPIKED	SPIKED SAMPLE	-	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
ACENAPHTHYLENE PHENANTHRENE PYRENE BENZO(k) FLUORANTHENE DIBENZO(a,h) ANTHRACENE	<0.83 <0.17 <0.17 <0.17 <0.83	16.6 1.66 1.66 1.66	15 1.8 2.0 1.7 1.9	120 102	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A



QUALITY CONTROL DATA

ATI I.D.

: 910428

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : US TECHNICAL ENV. CONSULTING

DATE EXTRACTED: 10/30/89

PROJECT # : 89007

DATE ANALYZED : 11/03/89

PROJECT NAME : C.C.TORRANCE REF I.D. : 91042802

SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	SAMPLE RESULT		SPIKED SAMPLE	•	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
ACENAPHTHYLENE PHENANTHRENE PYRENE BENZO(k) FLUORANTHENE DIBENZO(a,h) ANTHRACENE	<0.83 <0.17 <0.17 <0.17 <0.83	16.6 1.66 1.66 1.66	17 1.9 2.0 1.6 1.8		1.9 2.0 1.6	120 114 120 96 108	17 0 0 0 0

CHAIN OF CUSTODY RECORD

03 000 **ここ**か

JOB NO.	PROJEC	T NAME		_			SAA	APIF /	METHOD /			
89007		`. C.	<i>78</i>	properce		/	///	7	//e/			∑S
SAMPLER (SIGNATURE)	-1-	100	me	6/	NUMBER OF CONTAINERS	/zt/		à	xul/		REMARKS APPEARANCE, etc.)	LABORATORY
SAMPLE IDENTIFICATION	DATE	TIME	COMP.	SAMPLE LOCATION	NOME	Z S		84 V	(se / (l		oil .	LAB
EXC-A1	10-25			surface of excust.					418.1	+	8310	
EXC-A2	11							1	4/18.1	4	83/0	ļ
EXC-B1	11		 		1			/	418.1			
EXC-B2	"							~	418.1			
ExC-C1	"				1				418.1			
									·			
									Plea	ese	doa	
									rush	Lus	naround on	
									ell so	emol	es. I wil	<i>V</i>
								ر ا	call 1	for	westral	
									results			
										7	Thate,	
			{								Negel	
RELINQUISHED BY (SIGNATURE)	en l	DATE	TIME	RECEIVED BY (SIGNATURE)		RELINQUISHED	BY (SIGNATUR	(E)	DATE	TIME	RECEIVED BY (SIGNATURE)	
RELINQUISHED BY (SIGNATURE)	<u> </u>	DATE	TIME	RECEIVED BY (SIGNATURE)		RELINQUISHED	BY (SIGNATUR	RE)	DATE	TIME	RECEIVED BY (SIGNATURE)	
RELINQUISHED BY (SIGNATURE)	·	DATE	TIME	RECEIVED FOR LABORATORY BY ISIGN		10/27/89 G	TIME RE/	MARKS	ATI		San Diego	· · · · · · · · · · · · · · · · · · ·
. ,			!			SHIPPING TE	MP. (°F)	/	Pat Sa	choe	den	
						1 1						



ATI I.D. 910001

October 19, 1989

Western Technologies, Inc. 3737 East Broadway Road Phoenix, Arizona 85036

Project Name: Coca-Cola

Project No.: 1095-2

Attention: Peter Beaver

On October 2, 1989, Analytical Technologies, Inc. received $\frac{\text{six}}{\text{soil}}$ samples for analysis. The samples were analyzed with $\frac{\text{EPA}}{\text{methodology}}$ or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of this analysis and the quality control data are enclosed.

Carolyn A. Sites GC/MS Supervisor

CAS:nm

005 000504

Laboratory Manager



ATI I.D. 910001

ANALYTICAL SCHEDULE

CLIENT: WESTERN TECHNOLOGIES, INC. PROJECT NO.: 1095-2

PROJECT NAME: COCA-COLA

ANALYSIS TECHNIQUE REFERENCE/METHOD

POLYNUCLEAR AROMATICS HPLC EPA 8310

Analytical**Technologies,**Inc.

CLIENT : WESTERN TECHNOLOGIES DATE RECEIVED : 10/02/89

PROJECT # : 1095-2

PROJECT NAME : COCA-COLA REPORT DATE : 10/15/89

ATI I.D. : 910001

ATI #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	EXC1-1	SOIL	09/22/89
02	GRD-2-3'	SOIL	09/27/89
03	GRD-10-3'	SOIL	09/27/89
04	PEXC-3	SOIL	09/25/89
05	S4	SOIL	09/22/89
06	S2	SOIL	09/22/89

---- TOTALS ----

MATRIX # SAMPLES
----SOIL 6

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.



ATI I.D. : 91000101

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	WESTERN TECHNOLOGIES	DATE	SAMPLED	:	09/22/89
PROJECT #	:	1095-2	DATE	RECEIVED	:	10/02/89
PROJECT NAME	:	COCA-COLA	DATE	EXTRACTED	:	10/02/89
CLIENT I.D.	:	EXC1-1	DATE	ANALYZED	:	10/04/89
SAMPLE MATRIX	:	SOIL	UNIT	5	:	MG/KG

DILUTION FACTOR: 1

	DIEGITON PACTOR . I
COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a)ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i)PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



ATI I.D.: 91000102

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 09/27/89
PROJECT # : 1095-2 DATE RECEIVED : 10/02/89
PROJECT NAME : COCA-COLA DATE EXTRACTED : 10/02/89
CLIENT I.D. : GRD-2-3' DATE ANALYZED : 10/04/89
SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a)ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



ATI I.D.: 91000103

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

PROJECT #	:		DATE	RECEIVED	:	09/27/89 10/02/89
PROJECT NAME	:	COCA-COLA	DATE	EXTRACTED	:	10/02/89
CLIENT I.D.	:	GRD-10-3'	DATE	ANALYZED	:	10/04/89
SAMPLE MATRIX	:	SOIL	TINU	S	:	MG/KG
			DILII	TTON FACTOR	•	1

RESULTS NAPHTHALENE < 0.83 ACENAPHTHYLENE < 0.83 **ACENAPHTHENE** <0.83 FLUORENE <0.17 PHENANTHRENE < 0.17 ANTHRACENE < 0.17 FLUORANTHENE < 0.17 PYRENE <0.17 BENZO (a) ANTHRACENE <0.17 CHRYSENE < 0.17 BENZO (b) FLUORANTHENE < 0.17 BENZO(k) FLUORANTHENE < 0.17 BENZO(a) PYRENE <0.17 DIBENZ (a, h) ANTHRACENE < 0.83 BENZO(g,h,i) PERYLENE < 0.17 INDENO(1,2,3-cd) PYRENE < 0.17



ATI I.D.: 91000104

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 09/25/89
PROJECT # : 1095-2 DATE RECEIVED : 10/02/89
PROJECT NAME : COCA-COLA DATE EXTRACTED : 10/02/89
CLIENT I.D. : PEXC-3 DATE ANALYZED : 10/05/89
SAMPLE MATRIX : SOIL UNITS : MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS	
NAPHTHALENE	6.4	
ACENAPHTHYLENE	3.2	
ACENAPHTHENE	<0.83	
FLUORENE	2.0	
PHENANTHRENE	2.9	
ANTHRACENE	0.32	
FLUORANTHENE	<0.17	
PYRENE	<0.17	
BENZO(a) ANTHRACENE	<0.17	
CHRYSENE	0.75	
BENZO(b) FLUORANTHENE	<0.17	
BENZO(k) FLUORANTHENE	<0.17	
BENZO(a) PYRENE	<0.17	
DIBENZ(a,h)ANTHRACENE	<0.83	
BENZO(g,h,i)PERYLENE	<0.17	
INDENO(1,2,3-cd)PYRENE	<0.17	

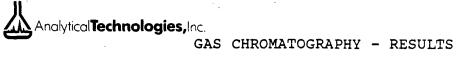


ATI I.D. : 91000105

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	WESTERN TECHNOLOGIES	DATE	SAMPLED	:	09/22/89
PROJECT #	:	1095-2	DATE	RECEIVED	:	10/02/89
PROJECT NAME	:	COCA-COLA	DATE	EXTRACTED	:	10/02/89
CLIENT I.D.	:	S4	DATE	ANALYZED	:	10/04/89
SAMPLE MATRIX	:	SOIL	UNIT	3	:	MG/KG
			DILU	TION FACTOR	:	1

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



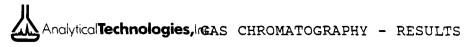
ATI I.D.: 91000106

TEST : EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	WESTERN TECHNOLOGIES		DATE	SAMPLED	:	09/22/89
PROJECT #	:	1095-2		DATE	RECEIVED	:	10/02/89
PROJECT NAME	:	COCA-COLA		DATE	EXTRACTED	:	10/02/89
CLIENT I.D.	:	S2		DATE	ANALYZED	:	10/04/89
SAMPLE MATRIX	:	SOIL	•	UNIT	S	:	MG/KG

DILUTION FACTOR: 1

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a)ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i)PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17



REAGENT BLANK

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE EXTRACTED : 10/02/89
PROJECT # : 1095-2 DATE ANALYZED : 10/03/89
PROJECT NAME : COCA-COLA UNITS : MG/KG
CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a)ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



QUALITY CONTROL DATA

ATI I.D. : 910001

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

: WESTERN TECHNOLOGIES CLIENT

DATE EXTRACTED : 10/02/89

PROJECT # : 1095-2 PROJECT NAME : COCA-COLA REF I.D. : 91000103

DATE ANALYZED : 10/04/89 SAMPLE MATRIX : SOIL

UNITS : MG/KG

COMPOUNDS	SAMPLE RESULT	CONC. SPIKED	SPIKED SAMPLE	-	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
ACENAPHTHYLENE PHENANTHRENE PYRENE BENZO(k) FLUORANTHENE DIBENZO(a,h) ANTHRACENE	<0.83 <0.17 <0.17 <0.17 <0.83	17.4 1.58 1.67 1.20 1.55	16 1.7 1.7 1.2	108 102 100	13 1.4 1.4 0.89 1.3	75 89 84 74	21 19 19 18 27

```
% Recovery = (Spike Sample Result - Sample Result)
             X 100
            Spike Concentration
RPD (Relative % Difference) = (Spiked Sample - Duplicate Spike)
Result Sample Result
                                                      ---- X 100
                                Average of Spiked Sample
```



QUALITY CONTROL DATA

ATI I.D. : 910001

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE EXTRACTED : 10/02/89
PROJECT # : 1095-2 DATE ANALYZED : 10/04/89
PROJECT NAME : COCA-COLA SAMPLE MATRIX : SOIL
REF I.D. : REAGENT SOIL UNITS : MG/KG

DUP. DUP. SAMPLE CONC. SPIKED % SPIKED % COMPOUNDS RESULT SPIKED SAMPLE REC.SAMPLE REC. <0.83 17.4 12 69 N/A N/A
<0.17 1.58 1.6 101 N/A N/A
<0.17 1.67 1.7 102 N/A N/A
<0.17 1.20 1.3 108 N/A N/A
<0.83 1.55 1.8 116 N/A N/A</pre> N/A ACENAPHTHYLENE PHENANTHRENE N/A PYRENE N/A BENZO(k) FLUORANTHENE N/A DIBENZO(a,h)ANTHRACENE N/A

CHAIN-OF-CUSTODY RECORD

910001

Client Wester	n Technologies, Inc.	Client Project	#			Analysis	Requeste	ed .			Project # /095.2
Project Nan	ne Cola.		S M . W. C. Lenn	•							Date 9-29-89 Page / of /
Site Addres	5 Pacific Go	rteway	Dr.	D D						ers	SAMPLE CONDITION Rec'd on ice yes/no
Torr	ance, CA			Method						Containers	Sealed Container yes/no TURNAROUND REQUESTED: \ 1 6 6
	ignature P Dinf			fed EP/	EPA Method 8020 (BTXE)	Method (TPH)				ס	□ 8 Hours □ 24 Hours □ 72 Hours □ 7 Days
Sample ID	Sample Location	Date	Time	Modil 8015	EPA 8020	EPA 418.1				Number	SAMPLE TYPE/CONTAINER
Exc/-1		9-22-	89 7:52							1	soil/glass jar
GRD-2-3'		9-27-1	89 15:56						3	/	
GRD-10-3	,	9.27-	89 16:31							/	
Pexc 3		Į	89 9:47							/	
54		9-22-8	39 10:55							/	
52		9.22-8	89/0:50							/	soil/glass jar.
									,		
										•	
	_										.#
- 12 /2 -	by: (Signatural)	Date 9-29-89	Received by: (Sign	ature)			Date			6	Total Number of Containers
Company:	アノノ	16.95	Company:				Time				TERRA TECH LABS, INC.
	l by: (Signature)	Date I	Received by Labor	aidry.	(Signatu	re)	Date:	2-8	9		16371 Gothard St., Suite G Huntington Beach, CA 92647
Company:		Time (Company				Time				Tel. (714) 842-6077



October 17, 1989

Western Technologies, Inc. 3737 East Broadway Road Phoenix, Arizona 85036

Project Name: C.C. Torrance

Project No.: 2179J286

Attention: Peter Beaver

On October 10, 1989, Analytical Technologies, Inc. received ten soil samples for analysis. The samples were analyzed with EPA methodology or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of this analysis and the quality control data are enclosed.

Carolyn A. Sites GC/MS Supervisor

CAS:nm

Richard M. Amano Laboratory Manager



ANALYTICAL SCHEDULE

CLIENT: WESTERN TECHNOLOGIES, INC. PROJECT NO.: 2179J286

PROJECT NAME: C.C. TORRANCE

TECHNIQUE

REFERENCE/METHOD

POLYNUCLEAR AROMATICS

HPLC

EPA 8310

Analytical**Technologies,**Inc.: WESTERN TECHNOLOGIES

PROJECT # : 2179J286

PROJECT NAME : C.C.TORRANCE REPORT DATE

ATI I.D.: 910133

ATI #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	S-A	SOIL	10/09/89
02	S-B	SOIL	10/09/89
03	S-C	SOIL	10,09,89
04	S-D	SOIL	10/09/89
05	S-E	SOIL	10/09/89
06	S-F	SOIL	10/09/89
07	SC-1	SOIL	10/09/89
80	SC-2	SOIL	10/09/89
09	SC-3	SOIL	10/09/89
10	SC-4	SOIL	10/09/89

---- TOTALS ----

MATRIX # SAMPLES SOIL

ATI STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

DATE RECEIVED: 10/10/89

: 10/16/89

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

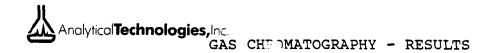
: WESTERN TECHNOLOGIES CLIENT DATE SAMPLED : 10/09/89 DATE RECEIVED : 10/10/89 PROJECT # : 2179J286 DATE EXTRACTED : 10/10/89 PROJECT NAME : C.C.TORRANCE CLIENT I.D. : S-A DATE ANALYZED : 10/12/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a)ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO (b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 10/09/89
PROJECT # : 2179J286 DATE RECEIVED : 10/10/89
PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89
CLIENT I.D. : S-B DATE ANALYZED : 10/12/89
SAMPLE MATRIX : SOIL UNITS : MG/KG

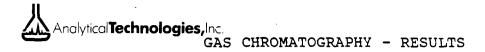
COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 10/09/89
PROJECT # : 2179J286 DATE RECEIVED : 10/10/89
PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89
CLIENT I.D. : S-C DATE ANALYZED : 10/11/89
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17



TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

: WESTERN TECHNOLOGIES CLIENT DATE SAMPLED : 10/09/89 DATE RECEIVED : 10/10/89 PROJECT # : 2179J286 DATE EXTRACTED : 10/10/89 PROJECT NAME : C.C.TORRANCE CLIENT I.D. : S-D DATE ANALYZED : 10/11/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

: WESTERN TECHNOLOGIES : 10/09/89 CLIENT DATE SAMPLED PROJECT # : 2179J286 DATE RECEIVED . 10/10/89 PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89 CLIENT I.D. : S-E DATE ANALYZED : 10/12/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	0.21
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i)PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT	:	WESTERN TECHNOLOGIES	DATE	SAMPLED	:	10/09/89
PROJECT #	:	2179J286	DATE	RECEIVED	:	10/10/89
PROJECT NAME	:	C.C.TORRANCE	DATE	EXTRACTED	:	10/10/89
CLIENT I.D.	:	S-F	DATE	ANALYZED	:	10/12/89
SAMPLE MATRIX	:	SOIL	UNIT	5	:	MG/KG
			DILU	TION FACTOR	:	1

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i)PERYLENE	<0.17
INDENO(1,2,3-cd)PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 10/09/89
PROJECT # : 2179J286 DATE RECEIVED : 10/10/89
PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89
CLIENT I.D. : SC-1 DATE ANALYZED : 10/11/89
SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ(a,h)ANTHRACENE	<0.83
BENZO(g,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

: WESTERN TECHNOLOGIES CLIENT DATE SAMPLED : 10/09/89 : 2179J286 PROJECT # DATE RECEIVED : 10/10/89 DATE EXTRACTED : 10/10/89 PROJECT NAME : C.C.TORRANCE CLIENT I.D. : SC-2 DATE ANALYZED : 10/12/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS	
NAPHTHALENE	<0.83	
ACENAPHTHYLENE	<0.83	
ACENAPHTHENE	<0.83	
FLUORENE	0.36	
PHENANTHRENE	0.78	
ANTHRACENE	<0.17	
FLUORANTHENE	<0.17	
PYRENE	0.44	
BENZO(a) ANTHRACENE	<0.17	
CHRYSENE	<0.17	
BENZO(b) FLUORANTHENE	<0.17	
BENZO(k) FLUORANTHENE	<0.17	
BENZO(a) PYRENE	<0.17	
DIBENZ(a,h)ANTHRACENE	<0.83	
BENZO(g,h,i)PERYLENE	<0.17	
INDENO(1,2,3-cd)PYRENE	<0.17	

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

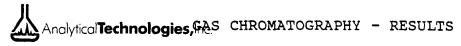
: WESTERN TECHNOLOGIES DATE SAMPLED CLIENT : 10/09/89 PROJECT # : 2179J286 DATE RECEIVED : 10/10/89 PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89 CLIENT I.D. : SC-3 DATE ANALYZED : 10/12/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS
NAPHTHALENE	<0.83
ACENAPHTHYLENE	<0.83
ACENAPHTHENE	<0.83
FLUORENE	<0.17
PHENANTHRENE	<0.17
ANTHRACENE	<0.17
FLUORANTHENE	<0.17
PYRENE	<0.17
BENZO(a) ANTHRACENE	<0.17
CHRYSENE	<0.17
BENZO(b) FLUORANTHENE	<0.17
BENZO(k) FLUORANTHENE	<0.17
BENZO(a) PYRENE	<0.17
DIBENZ (a, h) ANTHRACENE	<0.83
BENZO(q,h,i) PERYLENE	<0.17
INDENO(1,2,3-cd) PYRENE	<0.17

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE SAMPLED : 10/09/89 PROJECT # : 2179J286 DATE RECEIVED . 10/10/89 PROJECT NAME : C.C.TORRANCE DATE EXTRACTED : 10/10/89 CLIENT I.D. : SC-4 DATE ANALYZED : 10/12/89 SAMPLE MATRIX : SOIL UNITS : MG/KG

COMPOUNDS	RESULTS	
NAPHTHALENE	<0.83	
ACENAPHTHYLENE	<0.83	
ACENAPHTHENE	<0.83	
FLUORENE	0.48	
PHENANTHRENE	0.71	
ANTHRACENE	<0.17	
FLUORANTHENE	<0.17	
PYRENE	0.26	
BENZO(a) ANTHRACENE	<0.17	
CHRYSENE	0.25	
BENZO(b) FLUORANTHENE	<0.17	
BENZO(k) FLUORANTHENE	<0.17	
BENZO(a) PYRENE	<0.17	
DIBENZ (a, h) ANTHRACENE	<0.83	
BENZO(g,h,i) PERYLENE	<0.17	
INDENO(1,2,3-cd)PYRENE	<0.17	



REAGENT BLANK

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE EXTRACTED : 10/10/89
PROJECT # : 2179J286 DATE ANALYZED : 10/11/89
PROJECT NAME : C.C.TORRANCE UNITS : MG/KG
CLIENT I.D. : REAGENT BLANK DILUTION FACTOR : N/A

COMPOUNDS	RESULTS	_
NAPHTHALENE	<0.83	_
ACENAPHTHYLENE	<0.83	
ACENAPHTHENE	<0.83	
FLUORENE	<0.17	
PHENANTHRENE	<0.17	
ANTHRACENE	<0.17	
FLUORANTHENE	<0.17	
PYRENE	<0.17	
BENZO(a) ANTHRACENE	<0.17	
CHRYSENE	<0.17	
BENZO(b) FLUORANTHENE	<0.17	
BENZO(k) FLUORANTHENE	<0.17	
BENZO(a) PYRENE	<0.17	
DIBENZ (a,h) ANTHRACENE	<0.83	
BENZO(g,h,i) PERYLENE	<0.17	
INDENO(1,2,3-cd) PYRENE	<0.17	



QUALITY CONTROL DATA

ATI I.D. : 910133

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT : WESTERN TECHNOLOGIES DATE EXTRACTED : 10/10/89
PROJECT # : 2179J286 DATE ANALYZED : 10/11/89
PROJECT NAME : C.C.TORRANCE SAMPLE MATRIX : SOIL
REF I.D. : 91013307 UNITS : MG/KG

DUP. DUP.

SAMPLE CONC. SPIKED % SPIKED %

COMPOUNDS RESULT SPIKED SAMPLE REC.SAMPLE REC. RPI

ACENAPHTHYLENE <0.83 18.3 13 71 17 93 27

PHENANTHRENE <0.17 1.68 1.5 89 1.9 113 24

PYRENE <0.17 1.76 1.6 91 1.3 74 21

BENZO(k)FLUORANTHENE <0.17 1.32 1.1 83 1.3 98 16

DIBENZO(a,h)ANTHRACENE <0.83 2.04 1.7 83 1.8 88 6



OUALITY CONTROL DATA

ATI I.D.

: 910133

TEST: EPA 8310 (POLYNUCLEAR AROMATIC HYDROCARBONS)

CLIENT

: WESTERN TECHNOLOGIES

DATE EXTRACTED: 10/10/89

PROJECT #

: 2179J286

DATE ANALYZED : 10/11/89

PROJECT NAME : C.C.TORRANCE REF I.D. : REAGENT SOIL

SAMPLE MATRIX : SOIL

UNITS

: MG/KG

					·		
COMPOUNDS	SAMPLE RESULT	CONC. SPIKED	SPIKED SAMPLE	% REC	DUP. SPIKED SAMPLE	DUP. % REC.	RPD
ACENAPHTHYLENE	<0.83	18.3	17	93	N/A	N/A	N/A
PHENANTHRENE	<0.17	1.68	1.7	101	N/A	N/A	N/A
PYRENE	<0.17	1.76	1.9	108	N/A	N/A	N/A
BENZO(k) FLUORANTHENE	<0.17	1.32	1.0	76	N/A	N/A	N/A
DIBENZO(a.h)ANTHRACENE	<0.83	2.04	2.2	108	N/A	N/A	N/A

% Recovery = (Spike Sample Result - Sample Result) X 100 Spike Concentration RPD (Relative % Difference) = (Spiked Sample - Duplicate Spike) Sample Result Result X 100 Average of Spiked Sample

CHAIN OF CUSTODY RECORD

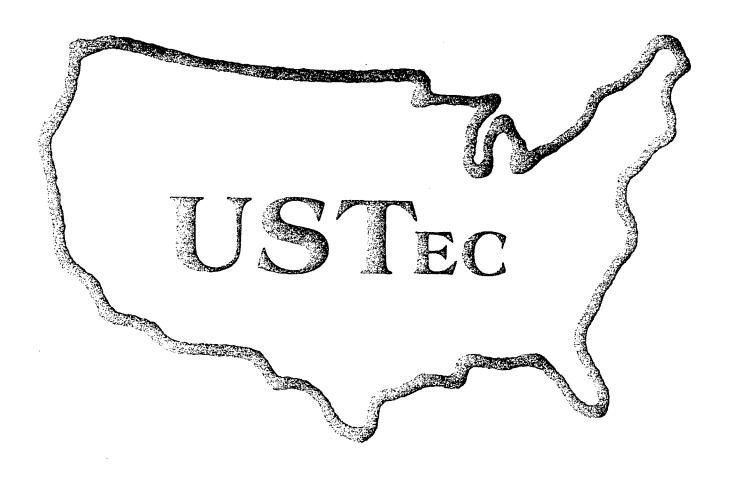
910133

JOB NO. 21797286 SAMPLER (SIGNATURE)		T NAME	7-	rance	NUMBER OF CONTAINERS		\ <u>\</u>	 8 8 8	7	\ \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	REMARKS (PHYSICAL APPEARANCE, etc.)	LABORATORY
SAMPLE (IDENTIFICATION	DATE	TIME	COMP.	SAMPLE LOCATION	NUMB	/s		\$\\\$\			(PHYSICAL APPEARANCE, etc.)	LABC
)1 5-A	10.9			Surface	1					\checkmark	83/05	
)2 <u>5-B</u>			1	-						V		
) S-C	1		"						.	V		
14 5-0			,							V		
15 S-E			2							V/		
165-F							_}	_ _		Y		
750-1				<u> </u>			<u> </u>		_	ļ	Reg TAT	
5 5 2 3 5 C - 3							4		_			
			1	 			4					°
1 SC-4	\overline{V}		-	J.	V		<u> </u>					
							\dashv		+-	ļ		
				 	 		-+		+-	<u> </u>	at least 72 hrs.	
							-+	\dashv	-		at least 72 hrs.	
					·			-			* Please return cocle	-
									╁┈		at an list Constitution	
RELINQUISHED BY (SIGNATU	RE)	DATE 10 9	TIM			RELINC	QUISHE	D BY (Si	IGNATU	RE)	DATE TIME RECEIVED BY (SIGNATURE)	
RELINQUISHED BY (SIGNATU	RE)	DATE	TIM	RECEIVED BY (SIGNATURE)	- 	RELING	QUISHE	D BY (SI	KNATU	RE)	DATE TIME RECEIVED BY (SIGNATURE)	
RELINQUISHED BY (SIGNATU	RE)	DATE	TIM	RECEIVED FOR LABORATORY BY IS	IGNATURE	/: Y/		TIME 4.3	RE O	MARI	iks ATI	
	WESTER TECHNO	N LOGIES	P.O.	PESST Broadway Road Box 21387 enix, Arizona 85036	(SHII MIN.	PPING	TEMP. (°F)	5		San Dingo	
	INC.		11100	437-3737	•	L			l Whi	te-Tes	sting Laboratory; Yellow-Department Job File; Pink-Field Sampler	

N2

JOB NO.		T NAME					<u> </u>				7	SAM	PLE	METHOD /	/		
21775286		<u>, (</u>		101	ronce	>				1		7	7	7//			≻Z
SAMPLER (SIGNATURE)) 710s	/)		NUMBER OF CONTAINERS		\zr	/ \& \&\{\\$	/8/3 3 ¹ /3	(3) (3) (3) (4) (4) (4)	\$\\ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	77000	(PHYSICA	REMARKS	LABORATORY IDENTIFICATION
SAMPLE IDENTIFICATION	DATE	TIME	COMP.	GRAB	SAMPLE	LOCATION	NOME	/3			\$\\\\ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	35/2	SE COL	(. 36)	(,,,,,,,,		LAB
FEKC-1A	10-17	13.33			Sulface	of exra.	1						V	4118	-, /		
PFXC-1B	//	13:40			•	,,	1						V	1/18			
,																`	
			L_														
		.,												Pleas	E 01	10/120 as	
			<u> </u>		•,, .									Soci	05	possible	
			<u> </u>														
														Z	0:11	call for	· _
		<u> </u>					ļ				_			UEre	ba/_	results	
	ļ		<u> </u>									_					
			ļ			,	-							· · · · · · · · · · · · · · · · · · ·		Thouls!	
			-				_									Virgil	
				-			:									· · · · · · · · · · · · · · · · · · ·	
			ļ	\vdash						-		_					
			<u> </u>		····		<u> </u>						_				· · ·
RELINQUISHED BY (SIGNATURE)	L	DATE	_	TIME	RECEIVED BY (S	IGNATURE)		RELIN	QŲį š H	ED BY	(ŞIGN	IATURE	E)	DAT	E TIMI	RECEIVED BY (SIGNATU	JRE)
The House	···	10.19	z J.	41:49	No. la	(0)			J.	⊃ r:	\int_{Ω}	$\int_{\mathbb{R}^{d}}$	~			RECEIVED BY (SIGNATU	mle Dass
RELINQUISHED BY (SIGNATURE)		DATE		TIME	RECEIVED BY (S	IGNATURE)		RELIN	i QÜİSH	ED BY	ISIGN	ATURE		DAT		1g.	
RELINQUISHED BY (SIGNATURE)		DATE		TIME	RECEIVED FOR E	ABORATORY BY (SIGN	ATURE)	DA	ATE	π	ME	REN	AARK:	Terra	Tec	-L Chaly	tical
w	eten	! Ni			_1				IPPING			1	•	Per	Ton	Dierl	\$ i
TE		N LOGIE:	S					MIN.		MAX.				, -			
IN:	C.									·		1				Lab Eilas Bink Einle	<u> </u>

THE LABORATORY REPORT FOR SAMPLES
PEXC-1A - PEXC-1B IS BEING WITHHELD
BY WESTERN TECHNOLOGIES INC.





December 13, 1989

U.S. Technical Environmental 14 West Broadway, Suite #150 Tempe, Arizona 85282

Project Name: C.C. Torrance

Project No.: 2179J286

Attention: Peter Beaver

On November 10, 1989, Analytical Technologies, Inc. received a request to analyze two soil samples from previously accessioned ATI I.D. 910133. The samples were analyzed with EPA methodology or equivalent methods as specified in the attached analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference.

The results of this analysis and the quality control data are enclosed.

GC Supervisor

PAS:nm

Richard M. Amano Laboratory Manager



ANALYTICAL SCHEDULE

CLIENT: U.S. TECHNICAL DE PROJECT NAME: C.C. TORR	ANCE	PROJECT NO.: 2179J286
ANALYSIS	TECHNIQUE	REFERENCE/METHOD
FISH TOXICITY		*

^{*} Fish toxicity was analyzed by Environmental & Energy Services Co., Biossay Laboratory of San Diego, California.

Analytical**Technologies,**Inc.

CLIENT : U.S. TECHNICAL ENVIRONMENTAL

: 2179J286

PROJECT NAME : C.C.TORRANCE

PROJECT #

REPORT DATE : 12/12/89

DATE RECEIVED: 10/10/89

ATI I.D.: 911238

ATI #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	SC-2	SOIL	10/09/89
02	SC-4	SOIL	10/09/89

MATRIX # SAMPLES
SOIL 2

ATI STANDARD DISPOSAL PRACTICE

---- TOTALS ----

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Address: 5550 Morehouse Drive, San Diego, CA

Client Name: Analytical Tech.

Sample ID:	91123	8-01	Results:	LC50 > 750 mg/l		
		Sample ar	nd Bioas	ssay Information		
Test Type:	Screeni	ng		Test Conditions:	Static	
Test Species:	Pimeph	ales promelas		Common Name:	Fathead minno	W
Organism Sur	plier:	Thomas Fish Com	pany	Number per Tank:	10	
Acclimation P	eriod:	14 days		Acclimation Temp.		20 ± 2
Mean Length	(mm):	24.8		Mean Weight (g):	· · · · —	
Range (mm):	` .	21 to 32		J (5)		
Water Source:	Charco	al Filtered Tapwater	r	Test Solution Volu	ıme (liters):	8
Sample Receip	t Date:	11/20/89			· · · · · · -	2/2/89

Results Summary

Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 1 0	1 0 1 0	0	0
250 mg/l	A B	1 0 1 0	1 0 1 0	0	0
500 mg/!	A B	1 0 1 0	1 0 1 0	0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0

LC50 (95% confidence	intervals):	>750 mg/l	
Calculation Method:		у	
Analyst (s): _ Geffin	A. Ti	Date:	12/12/89
Results Verified by	Rosech	Date:	11/14/89
		_	

Toxicity Test Data Sheet - ITSCo Bloossay Laboratory

	CHlont		A.	d.h.	1.	Tec	hno	أودر	٠, -	911	238-	01		Sto	rtĐ	ate 8	& Tii	me.	11	-2	8 - 8	34.	4:	00				
	Address	;	55	50	Mor	Pho	W 10	v . 5	unD	1840							Tim) - 8							
	Contact		M	WC	L	nds	ey	-1-2			•			Tes	l Or	gani	ism						1000	·w				
	EBL #				894	92					•					_	lure				д							
					<u></u> 1	<u></u>					•								i	3.9.3		.P						
Conc.	1	1	Nu	mbe	r of		Di	ssol	ved	Оху	000	<u></u>		pH			<u> </u>	Con	duc	llvil	· ·	<u> </u>	Tem	oera	alur	e		
or	Rep.	ſί	ive (Oraa	nisr	ns	Į.	(mn/	i)	•		. (unit	s)		ĺ	(ur	nho	s-cr	n)	1	((•C))	1	Per	cent
28		0	24				0	T			36	ō				96	0		48	72	96	0	24	18	72	96	Surv	
Control	A	10	10	10	10	10	77	97	40	9.0	101	7 34	7/2	7/2	1.U	779	20	(1				18.Z					0
S-2	В	10		<u>い</u>	10	10	7.8	92	K4	9.1	4.7	1.4	767	714	755	7.57	na	7					18.0					U
250 my/e	A	10	,	10	10	10	29	80	8.4	5.7	8.1	hã	7.7/	740	140	7.95	6CD	7	1-7	17			178					<i>Y</i> 5
	13		1/2	10	10	10	9.1	27	44	49	27	10	7.74	7 78	1.79	ge	0 120 120 69 69	5	17				178					20
500	A		10	10	10	10	3.4	59	×4	57	2.3	715	724	776	777	-2.95	SSSE	7	1) 			17.8					O
_3/	B	10	10	10	10	10	8.5	8.2	6 5	3.7	8.0	元	7.70	175	7.75	780	40	$ \uparrow $	17				17.5					00
750	A	10	10	10	10	10	84	59	67	8.7	86	751	7.74	7.15	7.75	790	140	-1-	17	17	105C	16.5	129	14)	18.0	V08		20
	B	10	10	10	10	10	8.0	84	44	87	4.Z	744	7.7	7.14	1.75	72	180	1	-}-	-+			160					20
			-	1	1	1.0	× •	-	14.	1	1	12.]' <u>-</u> -	1		V				-	7757	1	ردرم				
	<u> </u>			[-	_	<u> </u>	!	1	1	1		[1											[[
		1		ļ				1				<u> </u>																
		1	-					1-		-	-										1-							
·		 		\vdash					_										·		i	1-	i		1			
		1	 	1	[1						i				-		· —				1-						
	Λik	elin	illy			Ha	dne	ess.	٠	·	Chi	or in	ie ri	2510	loi	1	'				J	1,			1	A	·	
Conc.	(mg/1			3)	l (n			ეგე	3)]		g/1)			j			Απε	ilvs	ls:		<u>se</u> e	= =	Tu	mm		
control	1265		173	2 6	<u> </u>	218			252	F			ΰρ¨			1				,,,								
highest conc.	126		12()		220			248				de lec	1		١.						٨	۱.,			٠ ١	donji nilips	
<u>g</u>	J				·				2 10		1-453	3£ 9	28 166	rcu		1							۷ ۲۷۳۰			<u></u>	19.	
Comments:	Ohrs	<u>-</u> .									.,	_	aı :1	,	C. 1	۸	_						R.	·(\		P	nillips	
comments.	0 hrs 24 hrs.	101	ונאציי	TP4	5421	71.0	. در	שרתנ	K C	C(01 1	n Hz	<u>o</u>	Sligh	.1	<u> </u>	O GO			•								•	
	48 hrs.	_N	9. N ₺_																•									
																			-									
	72 hrs.																		•									
	96 hrs.	16	بال محد										. .															

ERC - Environmental and Energy Services Company

Bioassay Laboratory

10477 C Roselle Street San Diego, CA 92121 (619) 458-9044 ext 208

Client Name:	Analytica	ai iecn.	Address:	5550 Morenouse L	rive, San Dieg	6, CA
Sample ID:	911238	3-02	Results:	LC50 > 750 mg/l		·
		Sample a	and Bioas	say Information		
Test Type:	Screenin	ıg	·	Test Conditions:	Static	
Test Species:	Pimepha	ales promelas		Common Name:	Fathead minno	ww
Organism Sup	plier:	Thomas Fish Cor	mpany	Number per Tank:	1.0	
Acclimation P	eriod:	14 days		Acclimation Temp.	(°C):	20 ± 2
Mean Length	(mm):	24.8		Mean Weight (g):	0.3	
Range (mm):		21 to 32				
Water Source:	Charcoa	I Filtered Tapwat	er	Test Solution Volu	ume (liters):	8
Sample Receip	t Date:	11/20/89		Test Dates:	11/28 to 12	2/2/89

Results Summary

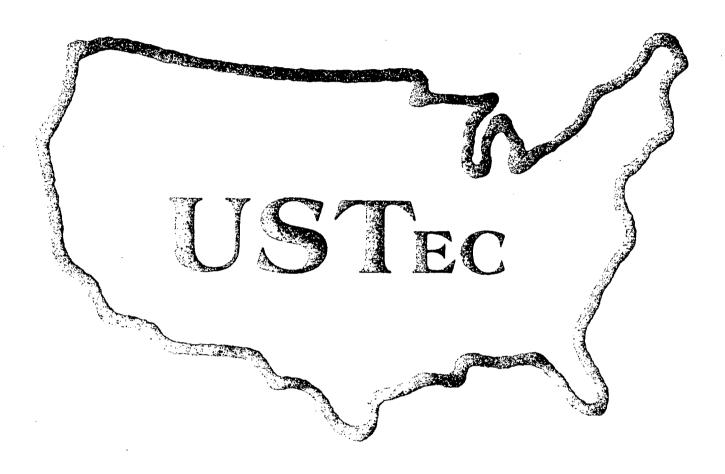
Treatment	Rep.	Initial Count	Final Count	Percent Mortality	Average Mortality
Control	A B	1 0 - 1 0	1 0 1 0	0	0
250 mg/l	А В	1 0 1 0	1 0 9	0 1 0	5
500 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0
750 mg/l	A B	1 0 1 0	1 0 1 0	0 0	0

LC50 (95% confidence	intervals):	>750 mg/l	
Calculation Method:	not necessar	У	
Analyst (s): _ Giff~	Air	Date:	12/12/89
Results Verified by:	Bornel	Date:	12/12/89

911238-02

Toxicity Test Data Sheet - FESCo Biomsoy Laboratory

	Client Address Contact EBL #		_A ₁	Ma Ma	rci 399	lov.	Teno nd	use sey	olog Di	(<u>c)</u> 2,5	d n	018	90	Star End Tes Tes	r UD Dat UOr UPr	ote & e & gani ocea	& Tim Tim sm Jude	e e	12 Fe	- 2 the	22 22	m	11						
Conc.			Hur	nbe	r of		Di	ssol	ved	0xy	en.			pH				Con	duc	llyil	У		Tem	pera	lur	e			
or	Rep.	L	lve (Orga	กโรก	กร	l	C	mn/	i) É			(ı	init	s)			(111	nho	ร- กก	a) l		1	(°C))		Pr	ercen	t
%		0	21		72		0	21	10	72	96	0	24	48	72	96	0	24	48	72	96	0	24	18	72	96		rviva	<u>al</u>
control	A	10		10	10	10	כרו	ا ۔۔ ۔۔۔ا	10 m	10.1		h 264	اب رسدا	٠. ا	7.1	יביירו	12.00		1	1_	62	14.8	182	15.5	180	168		100	
	B	10 10	10	10_	10	10	7.8	88	4.4	9.1	8.2	136	701	7.18	7.55	7.52	100	1	1	17	690	11.1	18.0	11.5	180	168		100	
250 myle	A	10	10	10_	10	10	74	88	8.7	84	83	743	7.84	7.19	7.18	803	40)	(<u>_</u>	43	11.6	170	13	16.0	16.8		00	
	<u>B</u>	10	10 10 10	10 10 10	10	2	77	21	<u>K.1</u>	81	85	143	1.83	2.19	777	804	640	_)_	([_(67	14.6	178	14.3	18.0	1118		90	
500	_A	10	10	10	10	10	8.3	89	6. <u>4</u>	3.8	8.7	741	781	7.74	1:11	800	610	-(_)_	_)_	Colle	19.6	178	15.	179	168		00	
	3	10	10	10	10	10	18.5	20	6,8	9.0	8.4	1.51	779	7.14	181	7.91	MO	_ _	L.(-1-	صمي	146	17.7	LL	18.0	163		100	
750	<u> A</u>	10	10	10	10	10	2.1	83	1.8	8.8	82	75	7.80	7.79	1-11	7.90	140	-	-}-		45C	146	178	17.1		168	!	00	
 	B	10	10	10	10	10	5. 8_	2.1	K. 1.	18.8	80	11.50	7.84 7.85 7.85 7.79 7.80	7.14	!!!	7.92	RIV	- <u>!</u>	<u>-</u>	-	(P	19.5	170	119.6	141	168		100	
	ļ			 	 -				 -	 						·		 		ļ.—	ļ.——					 			
	·			 	 -			 	{··	·																			
	l		-					┨			·									 		[
l			-		}			 -															ļ			 			
l	ļ ———		 					 					1																
ļ	Alk	nlir	illy			Hai	rdne	255	1	1	Chi	DL 14	16 L (ı rsidi	יחן		·	·	L	.	1		L	·	L	ll			
Conc.	(mg/1		-	3)	l (n			ÇaCC	3)		```		g/1)			1			Δna	alvs	ls:	7)= F	7-	71	mn	_		
control	126	_1_	122		1	18	1		52	F		<u>.</u>	ĴĎ			[., ·									
highest conc.			112			10		1	132		000			،ما	1	ſ		•					Δ١	6.14	-	ī	М	v)n;	
Comments:	24 hrs. 48 hrs.	Ohrs TONICANT DESCRIPTION: DARK HUF IN HO: slight Fool over 24 hrs. None 48 hrs. none								B.	I.		þ	آزال:	62														
	72 hrs.	70	ne										. .																
	96 hrs.	00	ne																										



12438 Loma Rica Drive, Suite C, Grass Valley, CA 95945 (916) 272-2448 FAX (916) 272-8533

October 16, 1989 Job No. 89107.0

HOEWED

Mr. Peter Beaver Western Technologies, Inc. 3737 E. Broadway Phoenix, AZ 85036

OCT 1 8 1989

WESTERN TECHNOLOGIES, INC. PHOENIX, ARIZONA

RE: Soil Test Results from

19875 Pacific Gateway Drive in the

City of Los Angeles

Dear Mr. Beaver:

Enclosed are the results of the tests performed on a single bulk sample of silty clay from 19875 Pacific Gateway Drive in the City of Los Angeles. The results from the samples include a remolded resistivity and a remolded permeability.

The samples were remolded to 90 percent of maximum dry density and optimum moisture content for both tests. Optimum dry density and moisture was determined according to ASTM D1557, by Stoney Miller Consultants.

The resistivity of the remolded silty clay appeared quite high. It is felt that this high value of resistivity was due to remolding the sample with distilled water and a much more realistic value of resistivity would probably result from field measurements.

A failing head permeability test was performed on the remolded silty clay using a back pressure of 10 psi.

If you have any questions about these test results please feel free to call us at (916) 272-2448.

Regards,

VECTOR ENGINEERING, INC.

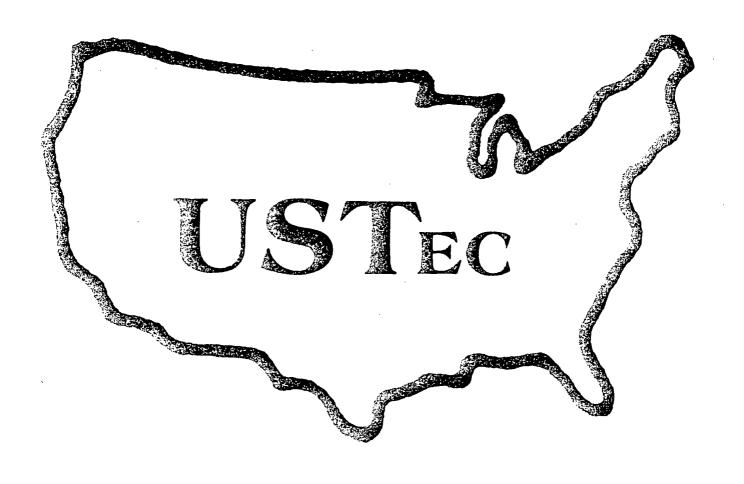
Marc Jun -

Marc Orman Project Engineer

005 000545

Summary of Test Results

	ASTM D1557		Remolded C	ondition	Avg			
Sample Description	Curve Dry Density (pcf)	OPT <u>H</u> 2O	Dry Density (pcf)	<u>Moisture</u>	Perm (k) cm/sec	Resistivity Ohm-cm		
Silty Clay	120	12.0	108.0	12.0	1.65 x 10 ⁻⁸	68.362		



INTERIM SUMMARY OF FINDINGS DEL AMO SITE INVESTIGATION

Prepared by:

Dames & Moore 812 Anacapa Street, Suite A Santa Barbara, CA 93101

Radian Corporation 3401 La Grande Blvd. Sacramento, CA 95823

June 1984

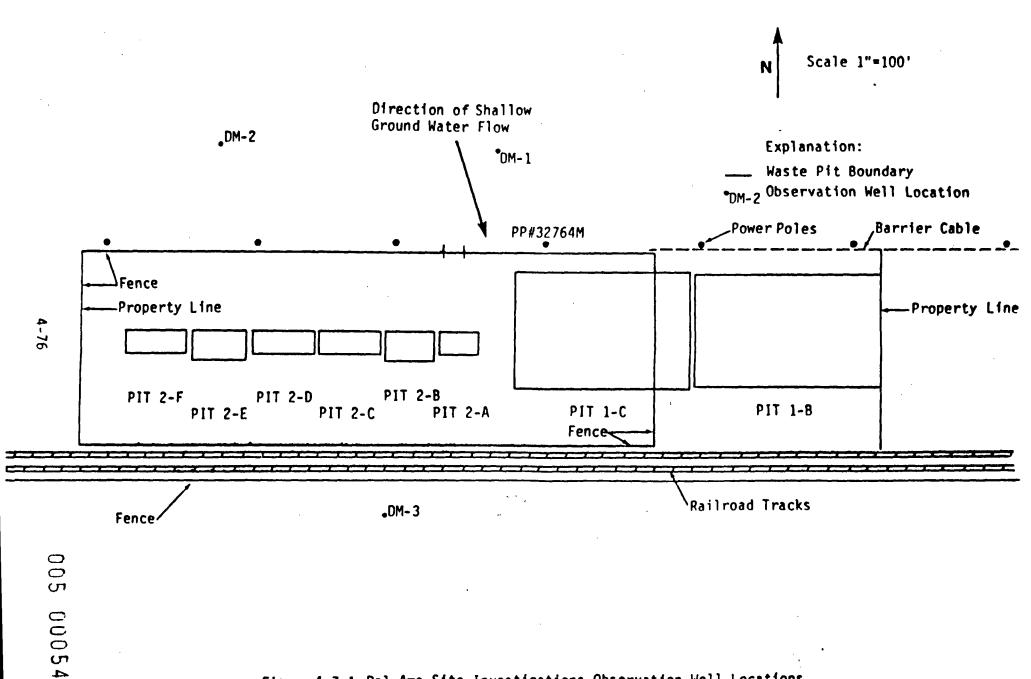


Figure 4.7-1: Del Amo Site Investigations Observation Well Locations

9

APPENDIX B

GROUND WATER DATA

OBSERVATION WELL CONSTRUCTION DETAILS AND LITHOLOGIC LOG DM-1

HNU (ppm)	Depth (elevation in feet)	Well USCS	_	Description
<1	0(E)			Fill
<1	5(35)		OL	Brown, organic fine sandy silt
<1	5(33)		ML	Tan, fine sandy, clayey silt, dry to very slightly moist
	•			en de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
<1	10(30)	16" Stee		
<1		ace Casing	ML	Greenish tan sandy silt, dry to very slightly moist
<1	15(25)			
<1		48'-1.5. Grouted 5	CL	Greenish gray-tan silty clay, slightly moist
<1	20(20)	Grout	ML	Light brown, clayey silt
<1		Cemented	CL	Light brown, silty clay
<1	25(15)		CL	Light brown silty clay
<1			ML	Light brown clayey silt, micaceous
			CH	Light brown clay
3	30(10)		СН	Light brown clay, no odor
Ř	-			
7	35(5)		ML	Gray brown clayey silt and fine sandy silt, no odor
5				no odor
10	4 0(0)		CH	Gray clay, no silt or sand, no odor
5	45(-5)		GP	Shell fragments with whole casts, no odor
6				

(Down) HNU	Depth (elevation in feet)	Well USC	<u>.</u>	Description
6	45(-5)	General Grout 48'-L.S.	GP	Shell fragments, whole casts, no odor
8	50(-10)	Bentonite Pellets 53'-48'	ML	Gray green clayey, fine sandy silt, micaceous
20	(EE	tonite Pe	ML	Gray brown sandy silt, micaceous, slightly aromatic odor
23	55(-15)		CL	Gray silty clay, slight aromatic odor
19			ML	Gray clayey silt, slight odor
			СН	Gray clay
18	60(-20)		СН	Gray clay, slight odor
15	65(-25)	.09	ML	Gray-brown fine sandy clayey silt, micaceous
		11 	ML	Brown sandy silt, micaceous
17	70(-30)	# -68	CL	Gray silty clay, slight odor
<1	75(-35)	mounted PVC 98	SM	Very fine gray sand- little or no silt or clay
	·	Flush Re Blend M	SP	Fine- medium gray sand, no odor
<1	- 80(-40)		SP	Fine-medium gray sand
		1900 s 100 s	SP	Fine-medium gray sand
<1	85(-45)	0.02 11111111111111111111111111111111111	ML	Sandy gray silt, micaceous
			SP	Gray sand
<1	90(-50)		ML	Greenish gray fine sandy clayey silt

HNU (ppm)	Depth (elevation in feet)	Well USCS	Description
	90 (- 50)	ML 111111111111111111111111111111111111	Greenish gray fine sandy clayey silt
<1	95(-55)	0.02-inch slott lush threaded i 	Sandy clayey silt, gray, with a few shell fragments, no odor
<1	Botto 100(-60)	œ Cap.≡J.Su. WIL	Very fine reddish brown silty sand, micaceous, few shell fragments, no odor

OBSERVATION WELL CONSTRUCTION DETAILS AND LITHOLOGICAL LOG DM-2

HNU	Depth (elevation in feet)	Well USCS	-	Description
<1	0		0L	Dark brown organic clayey silt with
<1				fill material-bricks, concrete blocks
<1	⁵ -(35)	5" steel	ML	Tan clayey silt, slightly moist
<1	10-(30)	urface casing 1		
<1	15 -(25)	Grouted s		
<1	²⁰ -(20)		ML	Greenish tan clayey silt, slightly moist
<1			CL	Brown silty clay
<1	²⁵ -(15)	15.	ML	Brown clayey silt, some fine micaceous sand
<1	³⁰ -(10)	Cement Grout 40'-	ML	Brown sandy clayey silt
		Cement	ML	Gray brown fine sandy silt
<1	³⁵ -(5)	340'	CL	Gray silty clay
2	40_(0)		CH	Gray clay, only minor sand and silt
		lite Pell		Shell fragments
<1	⁴⁵ -(-5)	Bentonite Pellet	G P	Shell fragments 005 000554

HNU (mpm)	Depth (elevation in teet)	Well USCS	Description
<1	45-(-5)	Fine Sand 49'-45	Cemented shell fragments, some sand
	50 -(-10)	SP	Cemented shell fragments, some sand Fine sand (no return)
8	55 -(-15)	Cr	Gray silty clay, no odor
9	60 -(-20)	ML WT	Gray very fine sandy silt, micaceous, no odor
. 1	65 -(-25)	8 -	Brown fine sandy silt Fine sand (no sample)
1	70 -(-30)	Thush thredded PVC	Gray brown silty very fine sand Gray brown fine sandy silt, micaceous
<1 <1	75 -(-35)	d screen- IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Gray green very sandy silt Gray silty sand
<1	80 -(-40)	6.02-1	Gray clay No sample- Fine sand
<1	<mark>85</mark> (-45)	2-20 Blenc	Fine sand with a few cemented shell fragments
<1	90 -{-50)	CL	Gray greenish sandy silty clay

OBSERVATION WELL CONSTRUCTION DETAILS AND LITHOLOGIC LOG DM-3

HNU	Depth (elevation in feet)	Well UBCS	Description
<1	0 (35)	ML ML	Fill material dark brown clayey silt with concrete blocks and bricks
<1	⁵ -(30)	. steed	Greenish tan clayey silt, slightly moist
<1	¹⁰ -(25)	e casing 16	
<1	¹⁵ -(20)	6routed surface	L Greenish brown silty clay, slightly moist
<1	²⁰ -(15)	Cement Grout	L Tan inorganic sandy silt, very slightly moist
<1	²⁵ -(10)	M	L Brown sandy silt, very fine micaceous sand
<1	³⁰ -(5)	M	L Brown very sandy clayey silt, micaceous
<1	³⁵ -(0)		
<1 <1	⁴⁰ -(-5)	11ets 45'-40'	L Greenish gray silty clay, iron staining
<1	⁴⁵ -(-10)	Bentonite Pellet	P Broken cemented shell fragments, no odor P Medium sand cemented with small shell fragments

005 000556

HNU	Depth (elevation in feet)	Well USCS		Description	
	45-(-10)	\$ 05	SP -	Medium sand cemented with small shell fragments	
2	⁵⁰ -(-15)	Fine sand	'IL/CL	Gray greenish very silty clay and clayey silt, micaceous, no odor	
3	⁵⁵ -(-20)	= 0	CL	Gray silty clay, no odor	
<1	-(-207		YL.	Greenish gray clayey silt	
<1			ML	Gray brown fine sandy silt, micaceous	
<1	⁶⁰ -(-25)		CL	Brown silty clay	
<1	-(-25)		SM	Gray green very silty fine sand	
<1		₹	CH	Gray clay	
<1	⁶⁵ -(-30)	9050	SM	Very fine silty gray sand, micaceous	
		— F.10h	SP.	No sample (fine sand)	
		- =	SP	Fine sand	
	⁷⁰ -(-35)		SP	Medium-coarse sand	
	(00,	- 自然を しょう	SP	Fine-medium sand (no sample)	
<1	⁷⁵ -(40)	5 EME	1 L	Gray very fine micaceous sand	
<-l		11111111111111111111111111111111111111	SM	Fine silty gray greenish sand	Č
<1	⁸⁰ -(-45)	s slotted se	SM	Dark gray green silty sand (fine)	
<1	⁸⁵ -(-50)	-1- -1-	SW	Gray green poorly sorted sand, some shell	
<1	90 -(-55)	Cap、III III	СН	Gray green clay	